

FY 2006 – FY 2011  
Adopted Capital Improvements Program

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## **FY 2006 – FY 2011 Adopted Capital Improvements Program**

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**CITY OF ROCKVILLE, MARYLAND**

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# FY 2006 - FY 2011 Capital Improvements Program

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## Introduction:

The City of Rockville FY 2006 Budget is presented in two books: the Operating Budget and the Capital Improvements Program (CIP). This is the CIP book.

The Capital Improvements Program (CIP) is a projection of the City's capital investments plan over a six-year period. The CIP is both a fiscal and planning device that allows the City to monitor all capital project costs, funding sources, departmental responsibilities, and timing schedules. Each year the CIP is reviewed within the context of ongoing City, County, State, and federal planning programs and policies as well as the City's *Master Plan*. Capital investments involve major City projects that normally have long useful lives. Items included within the CIP are usually defined within one of the following six categories:

1. The acquisition of land for a public purpose.
2. The construction of a significant facility, i.e., a building or a road, or the addition to or extension of an existing facility.
3. Nonrecurring rehabilitation or major repair to all or part of a facility, such as infrequent repairs that are not considered to be recurring maintenance, provided the total cost per fiscal year is more than \$25,000.
4. Any specific planning, engineering study, or design work related to an individual project falling within the above three categories.
5. Any long-term project funded through a grant where the establishment of a CIP project is a condition of the grant, regardless of the amount of funding per fiscal year.
6. A significant one-time investment in tangible goods of any nature, the benefit of which will accrue over a multi-year period. Examples include items such as large initial investments in technology improvements, the purchase of a new telephone system, or vehicle acquisitions.

The recommended CIP includes six years of projected capital needs. The first year of the program, along with the prior years' appropriation, are combined to total the capital budget for which project money is authorized beginning July 1 of each fiscal year. The remaining five years of the CIP serve as a financial plan for capital investments. The five-year financial plan is reviewed each year as the CIP is updated and prepared. The capital budget is the complement to the City's operating budget. Each year, the Mayor and Council adopt both the capital and operating budgets and the five-year financial plan after recommendations have been received from staff, commissions, citizens, and neighborhood groups. Two public hearings were held on April 18 and 25, and three Mayor and Council worksessions were held on May 2, 16, and 17 to discuss the CIP and operating budgets. Please contact the City Clerk's Office at (240) 314-8280 for additional information on the meetings.

## Organization of the CIP:

Located in the first section of the CIP is the following general information:

1. Definitions of the major funding sources used to finance projects.
2. Narrative describing the relationship between the operating budget and the CIP.
3. A table detailing the operating cost impact on the operating budget resulting from completed CIP projects.
4. A table showing key financial ratios relating to debt.
5. A list of neighborhood and homeowner CIP requests for the upcoming fiscal year.
6. Summary by fund of changes from the proposed to the adopted budget.
7. Changes by project from the proposed to the adopted budget.
8. Summary tables and graphs showing the cost of the six-year CIP by funding sources and by program areas.
9. Charts showing the funding status by appropriation for the Water Facility, Sewer, Refuse, Parking, Stormwater Management, RedGate Golf Course, and Capital Projects Funds.
10. A Neighborhood Orientation chart, which displays the neighborhood location of each project.
11. An explanation of the project sheet and a sample project sheet.
12. Mayor and Council Goals.

# FY 2006 - FY 2011 Capital Improvements Program

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— Continued —

## **Organization of the CIP, continued:**

The next sections of the CIP contain the detailed individual project descriptions organized by program area. The CIP is divided into four program areas: Recreation and Parks; Transportation; Environment; and General Government.

The following information is presented in each program area:

- description of the type of projects that fall within the program area
- long-term goals for the program area
- current year objectives and the relationship to the Mayor and Council policy agenda (an icon)
- listing of new entries in the program area
- listing of projects which are substantially complete in the program area
- appropriation and funding source summary tables and graphs
- individual project sheets

Each project sheet contains detailed information regarding the appropriation and funding source schedules, as well as operating cost impact, description, status, coordination, and staff contact text. A map is included on each project sheet, if available. In addition, a reference has been made to the Mayor and Council goals using the appropriate icon to the left of the map. Within each program area, the project sheets are presented in alphabetical order.

## **Funding Sources Used to Finance the CIP:**

There are several funding sources used to finance the CIP. The following is a list of the funding sources in this six-year plan. In parentheses following the proper name of the funding source is the abbreviation used on the summaries and project sheets.

- *Capital Projects Fund* (Capital Projects) — This is the primary source of funding for general capital improvements. Funds are generated from bond financing and contributions to the CIP from the General Fund.
- *Developer Contributions and Other Funding* (Developer/Other) — Payments by developers for capital facilities, including stormwater drains and street improvements, which enhance or contribute to their property. In addition, this category is used for contributions that are not specifically listed elsewhere.
- *Federal Grant* (Federal Grant) — Various grants from the federal government for various specific projects.
- *Federal TEA-21 Grant* (Federal TEA-21) — TEA-21 (Transportation Equity Act for the 21<sup>st</sup> Century) provides federal transportation funding for multi-modal projects, including pedestrian walkways, bicycle facilities, and greenways.
- *RedGate Golf Course Fund* (Golf) — Capital expenses funded by the RedGate Golf Course Fund for expansion and improvements to the City's golf course. The source of funding is accumulated retained earnings.
- *MD Program Open Space* (MD P-O-S) — Contributions from the State of Maryland for the development and acquisition of recreation facilities and parkland. The funding, disbursed by Montgomery County, represents a portion of the proceeds from the Real Estate Transfer Tax collected by the State for all property sold in Maryland. The amounts reserved for the counties in Maryland are based on resident population.
- *Maryland State Loan* (MD State Loan) — A loan from the State of Maryland to fund specific Water Treatment Plant capital expenditures, stream restoration and stormwater development projects.
- *Maryland Department of the Environment Grant* (MDE Grant) — Grants from the Maryland Department of the Environment to fund environmental projects, primarily in the Stormwater Management Fund.
- *Montgomery County* (Montgomery Cnty) — Contributions from Montgomery County for capital improvement projects.
- *Montgomery County Library* (Mont Library) — Contributions from Montgomery County Library for capital improvement projects relating to Town Center.

## FY 2006 - FY 2011 Capital Improvements Program

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— Continued —

### **Funding Sources Used to Finance the CIP, continued:**

- *Parking Fund* (Parking) — Capital expenses funded through the Parking Fund.
- *Refuse Fund* (Refuse) — Capital expenses funded by the Refuse Fund.
- *Rockville Seniors Inc* (Rock Seniors Inc) — Contributions made by Rockville Seniors Inc for improvements and renovations to the Senior Center.
- *Sewer Fund* (Sewer) — Capital expenses funded by the Sewer Fund for major sewer system expansions or improvements. The source of funding is bond financing or accumulated retained earnings.
- *Special Assessment* (Special Assess) — Long-term borrowing for localized projects repaid through user charges that are fees for services provided.
- *State of Maryland Grant* (State of MD Grant) — Grants received from the State of Maryland for capital improvement projects.
- *Stormwater Management Fund* (Stormwater Mgmt) — Capital expenses funded by the Stormwater Management Fund. The source of funding is developer contributions for stormwater management facilities or accumulated retained earnings.
- *Telecommunications Transfer* (Telecom Transfer) — This is a transfer of a portion of the revenue received in the General Fund from Telecommunications Fees. This funds the long-term, costly purchases of telecommunications equipment.
- *Water Facility Fund* (Water Facility) — Capital expenses funded by the Water Facility Fund for major water system expansions or improvements. Source of funding is bond financing or accumulated retained earnings.

### **Relationship Between the Operating Budget and CIP:**

#### Debt Relationship

Whenever the City commits to a CIP plan, there is an associated long-range commitment of operating funds. For example, if 20-year bonds are issued to finance capital needs, then the operating funds will need to budget debt service payments for the next two decades. At current prevailing interest rates, a \$1,000,000 borrowing commitment results in an increased average annual debt service burden of approximately \$85,000. For this reason, it is important to evaluate capital commitments in the context of their long-range operating impact. The six-year CIP is designed to ensure that the City can maintain its annual net tax-supported debt service costs at a level less than 15 percent of the combined budgets (net of interfund transfers) for the General, Special Revenue, and Debt Service Funds.

For all enterprise funds, supporting debt rate projections are calculated for the six-year period so that the impact of the CIP on utility customers' bills may be gauged.

In an effort to fulfill critical capital demands while simultaneously minimizing debt issuances, the City pursues a policy of earmarking the excess General Fund fund balance for the purpose of providing pay-as-you-go funding for the CIP.

#### Operating Expenditures

In addition to the impacts above, most capital projects affect future operating budgets either positively or negatively due to an increase or decrease in maintenance costs or by providing capacity for new programs to be offered. Such impacts vary widely from project to project and, as such, are evaluated individually during the process of assessing project feasibility. Figures are listed on each project sheet, where applicable, to demonstrate the operating cost impact that the City is committing to in approving a particular project.



## FY 2006 - FY 2011 Capital Improvements Program

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### Relationship Between the Operating Budget and CIP, continued:

#### Operating Expenditures, continued

The following chart lists the amounts, by fund and fiscal year, added or subtracted to the City's operating budget as projects are completed. For example, in the Stormwater (SWM) Fund, the \$1,500 for FY 2006 will be added to the base budget and carried over to FY 2007, plus an addition of \$500 for the FY 2007 impacts, and so on. The total of these new estimated operating cost impacts that are expected to result from the completion of the CIP projects included within this year's program are \$1,678,759 (the sum of \$121,000, \$100, \$5,500, and \$1,552,159). These costs are offset by \$342,930 of new revenue in the General Fund. The multi-year, *Long-Range Fiscal Analysis* also provides an opportunity to review the operating impact of growth-related future capital projects.

### Summary of Operating Cost Impacts

<b>Water Facility Fund:</b>	<b>FY 2006</b>	<b>FY 2007</b>	<b>FY 2008</b>	<b>FY 2009</b>	<b>FY 2010</b>	<b>FY 2011</b>	<b>Total</b>
Personnel	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Operating	106,000	0	0	0	15,000	0	121,000
Capital	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Total Expenditures	\$106,000	\$0	\$0	\$0	\$15,000	\$0	\$121,000
Less Revenue	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Net Water Fac. Fund	<u>\$106,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$15,000</u>	<u>\$0</u>	<u>\$121,000</u>
<b>Sewer Fund:</b>	<b>FY 2006</b>	<b>FY 2007</b>	<b>FY 2008</b>	<b>FY 2009</b>	<b>FY 2010</b>	<b>FY 2011</b>	<b>Total</b>
Personnel	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Operating	200	-100	0	0	0	0	100
Capital	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Total Expenditures	\$200	-\$100	\$0	\$0	\$0	\$0	\$100
Less Revenue	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Net Sewer Fund	\$200	<u>-\$100</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$100</u>
<b>SWM Fund:</b>	<b>FY 2006</b>	<b>FY 2007</b>	<b>FY 2008</b>	<b>FY 2009</b>	<b>FY 2010</b>	<b>FY 2011</b>	<b>Total</b>
Personnel	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Operating	1,500	500	2,000	0	1,500	0	5,500
Capital	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Total Expenditures	\$1,500	\$500	\$2,000	\$0	\$1,500	\$0	\$5,500
Less Revenue	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Net SWM Fund	<u>\$1,500</u>	<u>\$500</u>	<u>\$2,000</u>	<u>\$0</u>	<u>\$1,500</u>	<u>\$0</u>	<u>\$5,500</u>
<b>General Fund:</b>	<b>FY 2006</b>	<b>FY 2007</b>	<b>FY 2008</b>	<b>FY 2009</b>	<b>FY 2010</b>	<b>FY 2011</b>	<b>Total</b>
Personnel	\$4,035	\$358,364	\$40,000	\$25,000	\$0	\$0	\$427,399
Operating	196,235	244,075	65,000	30,500	90,950	123,000	749,760
Capital	<u>0</u>	<u>0</u>	<u>375,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>375,000</u>
Total Expenditures	\$200,270	\$602,439	\$480,000	\$55,500	\$90,950	\$123,000	\$1,552,159
Less Revenue	<u>9,500</u>	<u>181,430</u>	<u>92,000</u>	<u>60,000</u>	<u>0</u>	<u>0</u>	<u>342,930</u>
Net Cap. Proj. Fund	<u>\$190,770</u>	<u>\$421,009</u>	<u>\$388,000</u>	<u>-\$4,500</u>	<u>\$90,950</u>	<u>\$123,000</u>	<u>\$1,209,229</u>

## Compatibility of CIP with City Financial Policies

The City's policies for capital financing and debt management, reviewed periodically by the Mayor and Council and listed in the *Policies and Goals* section of this document, establish a variety of quantitative parameters designed to ensure that debt burdens remain within manageable levels. Each year, the CIP is crafted with a view toward ensuring that these quantitative targets are maintained. **The ratios below include the debt issued in May 2004 for the Town Center parking garages. Once the garages can demonstrate a proven track record of self-support they can be removed from these debt burden ratios.** With the inclusion of the Parking Fund debt, the ratios for FY 2005 and beyond exceed the City's quantitative targets. Based on discussions with the bond rating agencies, we believe this higher interim level is reasonable given the City's overall financial profile. The dollar amounts are listed in thousands unless otherwise indicated.

<b>Debt projections:</b>	<b>FY 2004 <sup>(1)</sup></b>	<b>FY 2005 <sup>(1)</sup></b>	<b>FY 2006</b>	<b>FY 2007</b>	<b>FY 2008</b>	<b>FY 2009</b>	<b>FY 2010</b>	<b>FY 2011</b>
Beg. net tax-supported debt	\$35,295	\$51,050	\$85,143	\$76,590	\$75,544	\$79,136	\$83,489	\$84,206
Plus amount of new debt	28,790	37,390	7,450	3,350	8,100	8,200	5,000	4,000
Less amount to be retired	<u>13,036</u>	<u>3,297</u>	<u>16,002</u>	<u>4,397</u>	<u>4,508</u>	<u>3,847</u>	<u>4,283</u>	<u>4,291</u>
End. net tax-supported debt <sup>(1)</sup>	<u>\$51,050</u>	<u>\$85,143</u>	<u>\$76,590</u>	<u>\$75,544</u>	<u>\$79,135</u>	<u>\$83,489</u>	<u>\$84,206</u>	<u>\$83,914</u>
Tax-supported debt costs	\$3,571	\$4,884	\$18,262	\$7,863	\$8,025	\$7,629	\$8,334	\$8,446
<i>Net of refunding and BANs <sup>(1)</sup></i>	<i>(\$6,768)</i>	<i>\$4,884</i>						
(These amounts represent the estimated principal and interest paid out of both the Debt Service and the Parking Funds; it does not include the debt service associated with the other enterprise funds, which have demonstrated that they are self-supporting. See footnote concerning the adjustments to the FY 2004 and FY 2005 calculations.)								
Adj. net tax-supported debt	\$47,505	\$81,684	\$73,599	\$72,983	\$76,884	\$81,437	\$82,658	\$82,618
Assessed valuation (at full value, in millions)	\$6,717	\$7,614	\$8,055	\$8,522	\$9,017	\$9,542	\$10,097	\$10,590
Population of the City	54,573	56,534	57,627	59,763	62,484	62,998	63,904	65,463
Per capita income	\$30,676	\$31,443	\$32,229	\$33,035	\$33,861	\$34,707	\$35,575	\$36,464
<b>Debt ratios:</b>								
Debt/assessed valuation <i>Net of refunding and BANs</i> (target 0.80%)	0.71%	1.07%	0.91%	0.86%	0.85%	0.85%	0.82%	0.78%
Debt per capita <i>Net of refunding and BANs</i> (target \$700)	\$870	\$1,445	\$1,277	\$1,221	\$1,230	\$1,293	\$1,293	\$1,262
Debt per capita as a percent of per capita income <i>Net of refunding and BANs</i> (target 2.5%)	2.8 %	4.6%	4.0%	3.7%	3.6%	3.7%	3.6%	3.5%
Debt service as a percent of operating budget <i>Net of refunding and BANs</i> (target 15.0%)	7.6%	10.0%	28.7%	14.8%	14.6%	13.6%	14.2%	14.1%
			9.3%					

<sup>(1)</sup> Tax-supported refunding bonds in the amount of \$10.3 million were issued in June 2003 and the refunding of the old debt did not occur until after the beginning of FY 2004. As a result, the ending tax-supported debt amounts for FY 2003, the debt service costs for FY 2004, and the associated ratios are increased accordingly. In addition, \$12.35 million of short-term Bond Anticipation Notes (BANs) were issued in May 2004 for costs associated with the redevelopment of Town Center; the projections assume that this debt will be repaid with developer contributions during FY 2005. This short-term borrowing increases the ending tax-supported debt amounts for FY 2004, the debt service costs for FY 2005, and the associated ratios.

## Neighborhood and Homeowner Association Requests

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On October 5, 2004, letters were mailed to all Rockville civic and homeowners associations encouraging them to submit ideas for consideration as part of the FY 2006 – FY 2011 Capital Improvements Program development process. All requests were due by October 29, 2004. Seven requests were received from four associations. The following is a list of the groups that responded, their requests, and the actions taken based on staff input.

### Ashleigh Woods Homeowners Association

- Requested Project: Request is to improve and repair the asphalt path along Baltimore Road East of Twinbrook Parkway.
- Action Taken: Staff recommended the improvement and repair for completion in FY06 and included this work as part of the current CIP project (Asphalt/Concrete Improvements, 420-900-4L61).

### Hungerford Civic Association

- Requested Project: Request is to install lighting along the Stoneridge Pond walkway.
- Action Taken: Staff does not recommend the lighting. The City's general practice is not to provide lighting to passive parks. In part, this is to discourage nighttime use of the area, which can be undesirable for the neighborhood. Furthermore, the path follows along the top of a stormwater dam. The City does not plant trees or approve excavation on stormwater dams because such actions can jeopardize the dam's integrity.

### Potomac Woods Civic Association

- Requested Project: Request is to clean-up Potomac Woods Park, to clear the debris in the stormwater management pond and to pave the walking paths with asphalt.
- Action Taken: Staff inspected the pond and park for debris, conducted a general clean-up of the pond and will continue to inspect and monitor the park and pond on a regular basis. Staff does not recommend paving the walking paths as many of these paths are within the flood plain of the stream.
- Requested Project: Request is to post welcome signs for the Potomac Woods and Falls Orchard neighborhoods located at Dunster and Falls Road and Kersey and Falls Road.
- Action Taken: Staff referred the request to the City's Neighborhood Matching Grant program, as CIP funds are not used for neighborhood signage.
- Requested Project: Request is to construct a bus shelter at the corner of Falls Road and Dunster Road.
- Action Taken: Staff does not recommend construction of a shelter at this location because, based on Ride-On data, the stop serves 26 patrons per day. Current priority locations for bus shelters are stops that serve 50 users or more.
- Requested Project: Request is to add speed humps on main roads in the Potomac Woods Neighborhood.
- Action Taken: Staff is gathering information to identify specific streets having problems, and will evaluate the request under the Guidelines for Neighborhood Traffic Management. This project will be considered for inclusion in the CIP Project, "Pedestrian Safety/Traffic Improvements" (420-850-4B71).

## Neighborhood and Homeowner Association Requests

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### Rose Hill Civic Association

Requested Project: Request is to renovate the tot lot in Rose Hill, which is located in the corner of Thomas Street and Autumn Wind Way.

Action Taken: Staff does not recommend the renovation as the City is currently designing and will be replacing the playground unit by a larger unit in Bullards Park which is about two blocks from Rose Hill tot lot. Furthermore, the Rose Hill lot, which has an estimated service life of seven more years, has no space for expansion.

## Summary by Fund of the Changes From the Proposed to the Adopted FY 2006 - FY 2011 Capital Improvements Program

<b>Water Facility Fund</b>								
	Prior Years	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Total
Proposed	7,562,535	1,671,920	623,345	610,000	1,262,000	974,186	702,878	13,406,864
Adjustments:								
Beall Ave/Park (8A34)	0	50,000	0	0	0	0	0	50,000
Fallsgrove-Water (2A34)		0	0	-94,000	-685,000	0	0	-779,000
Horizon H-Watr (5C34)	0	0	-220,000	220,000				
Water Plant-Pum (0A30)	-100,000	0	0	0	0	0	0	-100,000
Water Pump-Glen(9H34)	100,000	0	0	0	0	0	0	100,000
Adopted	7,562,535	1,721,920	403,345	736,000	577,000	974,186	702,878	12,677,864
<b>Sewer Fund</b>								
	Prior Years	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Total
Proposed	12,843,505	4,106,980	3,575,952	3,637,000	3,078,000	2,116,695	805,077	30,163,209
Adjustments: (none)								
Adopted	12,843,505	4,106,980	3,575,952	3,637,000	3,078,000	2,116,695	805,077	30,163,209
<b>Refuse Fund</b>								
	Prior Years	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Total
Proposed	464,474	168,805	304,561	187,649	190,940	209,357	324,679	1,850,465
Adjustments: (none)								
Adopted	464,474	168,805	304,561	187,649	190,940	209,357	324,679	1,850,465
<b>Parking Fund</b>								
	Prior Years	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Total
Proposed	41,675,000	15,233,509	0	0	0	0	0	56,908,509
Adjustments:								
TC-Parking Fac. (4A00)	13,587,599	-14,337,349	0	0	0	0	0	-749,750
Parking Meters (8E11)	395,601	0	0	0	0	0	0	395,601
Adopted	55,658,200	896,160	0	0	0	0	0	56,554,360
<b>Stormwater Management Fund</b>								
	Prior Years	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Total
Proposed	4,625,397	793,000	1,333,000	125,000	460,000	928,000	90,000	8,354,397
Adjustments:								
Lincoln Park (0A31)	-30,000	0	0	0	0	0	0	-30,000
Maryvale-SWM (5E59)	30,000	0	0	0	0	0	0	30,000
RedGate Golf (9A59)	18,978	125,000	0	0	0	0	0	143,978
Adopted	4,644,375	918,000	1,333,000	125,000	460,000	928,000	90,000	8,498,375
<b>RedGate Golf Course Fund</b>								
	Prior Years	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Total
Proposed	864,731	0	17,000	35,000	10,000	0	0	926,731
Adjustments: (none)								
Adopted	864,731	0	17,000	35,000	10,000	0	0	926,731

# Summary by Fund of the Changes From the Proposed to the Adopted FY 2006 - FY 2011 Capital Improvements Program

— Continued —

	<b>Capital Projects Fund</b>							
	Prior Years	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Total
Proposed	106,044,675	16,605,112	9,466,575	12,661,495	11,719,807	7,581,954	6,810,788	170,890,406
Adjustments:								
K. F. "Farmstead (9E61)	0	75,000	0	0	0	0	0	75,000
Mattie Stepanek (3A60)	0	146,070	0	0	0	0	0	146,070
Playground (4G61)	0	168,500	0	0	0	0	0	168,500
Senior Ctr-Mstr (1D67)	0	-80,000	0	0	0	0	0	-80,000
Swim Ctr-Meet (2E61)	0	42,000	-42,000	0	0	0	0	0
Thomas Farm (1F61)	0	245,000	0	0	0	0	0	245,000
Baltimore (6F11)	-130,740	0	0	0	0	0	0	-130,740
Calvin Lane (6A21)	0	160,000	0	0	0	0	0	160,000
Minimize Cut (6A71)	0	273,740	0	0	0	0	0	273,740
Noise - Study (4C01)	-2,649	0	0	0	0	0	0	-2,649
Pedestrian Safety (4B71)	-279,351	0	0	0	0	0	0	-279,351
TC Capacity (6A71)	0	249,492	0	0	0	0	0	249,492
Traffic Controls (5B71)	0	-68,000	0	0	0	0	0	-68,000
Transport Improv (1A10)	-249,492	0	0	0	0	0	0	-249,492
West End Side. (6B21)	0	150,000	0	0	0	0	0	150,000
Cultural Bldg (5B01)	515,793	2,860,908	-361,621	0	0	0	0	3,015,080
Gateway (9A01)	85,000	0	0	0	0	0	0	85,000
Police Tech (1C01)	561,948	0	0	0	0	0	0	561,948
TS-Public Imp. (0A80)	13,673,471	-5,456,497	-2,515,119	0	0	0	0	5,701,855
Adopted	120,218,655	15,371,325	6,547,835	12,661,495	11,719,807	7,581,954	6,810,788	180,911,859
Grand Totals All Funds	202,256,475	23,183,190	12,181,693	17,382,144	16,035,747	11,810,192	8,733,422	291,582,863

## Changes From the Proposed to the Adopted FY 2006 – FY 2011 CIP

The following are the CIP changes that will be included in the adopted budget book. All projects are in the Capital Projects Fund unless otherwise noted and are listed by Program Area.

### Recreation and Parks Program Area

#### ***King Farm “Farmstead” Park, project 9E61***

This project has been increased by \$75,000 from developer’s contribution. This project appears in the proposed budget on page 45 in the Recreation and Parks Program Area.

	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Project Total
Proposed	306,908	77,328	181,828	0	45,000	0	424,000	0	1,035,064
Revised	306,908	77,328	256,828	0	45,000	0	424,000	0	1,110,064

#### ***Mattie J.T. Stepanek Park, project 3A60***

This project has been increased by \$146,070 from a State of Maryland Program Open Space (POS) grant bringing the FY 2006 total grant to \$303,858. This project appears in the proposed budget on page 46 in the Recreation and Parks Program Area.

	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Project Total
Proposed	29,321	1,444,381	157,788	304,000	585,000	0	0	0	2,520,490
Revised	29,321	1,444,381	303,858	304,000	585,000	0	0	0	2,666,560

#### ***Playground Equip Improv, project 4G61***

This project has been increased by \$168,500 from developer’s contribution of \$70,000 and additional State of Maryland grant of \$98,500. This project appears in the proposed budget on page 56 in the Recreation and Parks Program Area.

	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Project Total
Proposed	939,472	325,528	105,000	0	355,000	210,000	140,000	205,000	2,280,000
Revised	939,472	325,528	273,500	0	355,000	210,000	140,000	205,000	2,448,500

#### ***Senior Center – Master Plan, project 1D67***

The emergency generator, costing about \$80,000, was deemed not required. This project appears in the proposed budget on page 64 in the Recreation and Parks Program Area.

	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Project Total
Proposed	1,055,487	326,027	105,000	245,500	1,355,000	545,000	70,000	10,000	3,712,014
Revised	1,055,487	326,027	25,000	245,500	1,355,000	545,000	70,000	10,000	3,632,014

## Changes From the Proposed to the Adopted FY 2005 – FY 2010 CIP

— Continued —

### Recreation and Parks Program Area: continued

#### ***Swim Center – Meet/Fit Room, project 2E61***

The project design will be done in FY 2006 instead of FY 2007, hence, \$42,000 was reprogrammed for FY 2006 instead of FY 2007. This project appears in the proposed budget on page 67 in the Recreation and Parks Program Area.

	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Project Total
Proposed	0	0	0	577,329	719,679	0	0	0	1,297,008
Revised	0	0	42,000	535,329	719,679	0	0	0	1,297,008

#### ***Thomas Farm Community Center, project 1F61***

This project has been increased by \$245,000 from developer's contribution of \$45,000 and additional State of Maryland Project Open Space (POS) grant of \$200,000. This project appears in the proposed budget on page 68 in the Recreation and Parks Program Area.

	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Project Total
Proposed	0	336,000	3,000,000	0	0	0	0	0	3,336,000
Revised	0	336,000	3,245,000	0	0	0	0	0	3,581,000

### Transportation Program Area

#### ***Baltimore: MD 28-City Limit, project 6F11***

This project is reduced by \$130,740, which represents the FY 2005 unspent funds. This project appears in the proposed budget on page 77 in the Transportation Program Area.

	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Project Total
Proposed	252,953	212,266	0	0	0	0	0	0	465,219
Revised	252,953	81,526	0	0	0	0	0	0	334,479

#### ***Calvin Lane Sidewalk, project (6A21)***

This is a new project for FY 2006. It funds the building of sidewalks along Calvin Lane.

	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Project Total
Proposed	0	0	0	0	0	0	0	0	0
Revised	0	0	160,000	0	0	0	0	0	160,000



## Changes From the Proposed to the Adopted FY 2005 – FY 2010 CIP

— Continued —

### Transportation Program Area: continued

#### ***Fleet Street – Phase III, project 7G11***

This project has been removed from the CIP. It had no funding and appeared in the proposed budget on page 84 in the Transportation Program Area.

#### ***Minimize Cut-Through Traffic, project 6A71***

This project has been increased by \$273,740 in FY 2006. This project appears in the proposed budget on page 86 in the Transportation Program Area.

	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Project Total
Proposed	0	0	150,000	150,000	150,000	150,000	150,000	150,000	900,000
Revised	0	0	423,740	150,000	150,000	150,000	150,000	150,000	1,173,740

#### ***Noise Study, project 4C01***

This project has been reduced by \$2,649 of its prior FY 2005 funding. This project appears in the proposed budget on page 87 in the Transportation Program Area.

	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Project Total
Proposed	2,511	37,489	0	0	0	0	0	0	40,000
Revised	2,511	34,840	0	0	0	0	0	0	37,351

#### ***Pedestrian Safety, project 4B71***

This project has been reduced by \$279,351 in FY 2005. This project appears in the proposed budget on page 88 in the Transportation Program Area.

	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Project Total
Proposed	149,527	1,053,194	175,000	100,000	100,000	100,000	100,000	100,000	1,877,721
Revised	149,527	773,843	175,000	100,000	100,000	100,000	100,000	100,000	1,598,370

## Changes From the Proposed to the Adopted FY 2005 – FY 2010 CIP

— Continued —

### Transportation Program Area: continued

#### ***Town Center - Capacity, project 6A81***

This project has been increased by \$249,492 in FY 2006. The funds were transferred from Transportation Improvements (1A10). This project appears in the proposed budget on page 92 in the Transportation Program Area.

	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Project Total
Proposed	0	0	0	0	0	0	0	0	0
Revised	0	0	249,492	0	0	0	0	0	249,492

#### ***Traffic Controls - Citywide, project 5B71***

This project has been reduced by \$68,000 in FY 2006. This project appears in proposed budget on page 94 in the Transportation Program Area.

	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Project Total
Proposed	0	204,114	100,000	100,000	100,000	0	100,000	100,000	704,114
Revised	0	204,114	32,000	100,000	100,000	0	100,000	100,000	636,114

#### ***Transportation Improv, project 1A10***

This project has been reduced by \$249,492 of FY 2005 funding. The funding has been transferred to Town Center Capacity (6A81). This project appears in the proposed budget on page 96 in the Transportation Program Area.

	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Project Total
Proposed	40	1,187,963	0	100,000	100,000	100,000	0	0	1,488,003
Revised	40	938,471	0	100,000	100,000	100,000	0	0	1,238,511

#### ***West End Sidewalks, project 6B21***

This project has been increased by \$150,000 in FY 2006 to fund the Argyle Street sidewalk. This project appears in the proposed budget on page 97 in the Transportation Program Area.

	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Project Total
Proposed	0	0	0	0	0	0	0	220,000	220,000
Revised	0	0	150,000	0	0	0	0	220,000	370,000

## Changes From the Proposed to the Adopted FY 2005 – FY 2010 CIP

— Continued —

### Environment Program Area

#### ***Adclare Road -Water, project 9A34***

This project has a change in funding source. For FY 2006, proposed budget of Water Facility of \$153,000 has been changed to Water Facility, \$103,000 and Developer, 50,000 (total FY 2006 remains at \$153,000). This project appears in the proposed budget on page 103 in the Environment Program Area. This project is in the Water Fund.

#### ***Beall Ave/Park Road - Water, project 8A34***

This project has been increased by \$50,000 in FY 2006. This project appears in the proposed budget on page 97 in the Environment Program Area. This project is in the Water Fund.

	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Project Total
Proposed	0	275,000	0	0	41,000	277,000	64,000	582,000	1,239,000
Revised	0	275,000	50,000	0	41,000	277,000	64,000	582,000	1,289,000

#### ***Fallsgrove – Water Booster, project 2A34***

This project has been put into “placeholder” status. It appears in the proposed budget on page 115 in the Environment Program Area. This project is in the Water Fund.

	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Project Total
Proposed	0	0	0	0	94,000	685,000	0	0	779,000
Revised	0	0	0	0	0	0	0	0	0

#### ***Horizon Hills --- Water, project 5C34***

\$220,000 was reprogrammed for FY 2008 instead of FY 2007. This project appears in the proposed budget on page 116 in the Environment Program Area. This project is in the Water Fund.

	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Project Total
Proposed	0	10,000	30,000	220,000	0	0	0	0	260,000
Revised	0	10,000	30,000	0	220,000	0	0	0	260,000

## Changes From the Proposed to the Adopted FY 2005 – FY 2010 CIP

— Continued —

### Environment Program Area: continued

#### ***Lincoln Park - Drainage, project 0A31***

This project has been reduced by \$30,000 in FY 2005. This funding was transferred to Maryvale - SWM (5E59). This project (0A31) appears in the proposed budget on page 121 in the Environment Program Area. This project is in the Storm Water Management Fund.

	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Project Total
Proposed	132,947	165,571	30,000	0	0	0	0	0	328,518
Revised	132,947	135,571	30,000	0	0	0	0	0	298,518

#### ***Maryvale - SWM, project 5E59***

This project has been increased by \$30,000 in FY 2005. This funding was transferred from the Lincoln Park – Drainage (0A31). This project appears in the proposed budget on page 122 in the Environment Program Area. This project is in the Storm Water Management Fund.

	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Project Total
Proposed	0	82,082	0	545,000	0	0	0	0	627,082
Revised	0	112,082	0	545,000	0	0	0	0	657,082

#### ***RedGateGolf Course - SWM, project 9A59***

This project has been increased by \$18,978 in FY 2005 and \$125,000 in FY 2006. The \$18,978 was transferred in FY 2005 from the available balance of Frost Stream Restoration (330-850-2D59), page 18 of 54, Environment CIP of the FY 2005 adopted budget book. This project appears in the proposed budget on page 126 in the Environment Program Area. This project is in the Storm Water Management Fund.

	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Project Total
Proposed	160,568	607,732	0	0	0	0	0	0	768,000
Revised	160,568	626,410	125,000	0	0	0	0	0	911,978

## Changes From the Proposed to the Adopted FY 2005 – FY 2010 CIP

— Continued —

### Environment Program Area: continued

#### ***Water Plant – Pump Upgrade, project 0A30***

This project has been reduced by \$100,000 in FY 2005 and this amount was transferred in May to the Water Pump – Glenn Mill Road (9H34) after CIP Project has been presented in April. This project appears in the proposed budget on page 140 in the Environment Program Area. This project is in Water Fund.

	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Project Total
Proposed	2,112,805	162,701	0	0	0	0	0	0	2,275,506
Revised	2,112,805	62,701	0	0	0	0	0	0	2,175,506

#### ***Water Pump – Glenn Mill Road, project 9H34***

This project has been increased by \$100,000 in FY 2005. This project appears in the proposed budget on page 142 in the Environment Program Area. This project is in Water Fund.

	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Project Total
Proposed	201,435	3,092,586	0	0	0	0	0	0	3,294,021
Revised	201,435	3,192,586	0	0	0	0	0	0	3,394,021

### General Government Program Area

#### ***Cultural Arts Building, project 5B01***

This project has increased by a total of \$3,015,080 due to the (1) inclusion of costs being paid for by the developer and (2) increases in the cost of construction. \$657,666 has been transferred from the Public Improvements project for site preparation and general conditions. This project appears in the proposed budget on page 154 in the General Government Program Area.

	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Project Total
Proposed	0	490,833	2,604,000	1,111,621	750,000	0	0	0	4,956,454
Revised	0	1,006,626	5,464,908	750,000	750,000	0	0	0	7,971,534

## Changes From the Proposed to the Adopted FY 2005 – FY 2010 CIP

— Continued —

### General Government Program Area: continued

#### ***Gateway Enhancements, project 9A01***

This uncompleted project was reestablished utilizing prior years' funding. The work is substantially complete, but the project has not been closed because final payments are still pending. This will be a new page in the FY 2006 budget book; the project currently appears on page 9 of 24 of General Government CIP in the FY 2005 adopted budget book.

	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Project Total
Proposed	0	0	0	0	0	0	0	0	0
Revised	63,770	21,230	0	0	0	0	0	0	85,000

#### ***Parking Meters, project 8E11***

This uncompleted project was reestablished utilizing prior years' funding. The work is substantially complete, but the project has not been closed because final payments are still pending. This will be a new page in the FY 2006 budget book; the project currently appears on page 13 of 24 of General Government CIP in the FY 2005 adopted budget book. This project is in the Parking Fund.

	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Project Total
Proposed	0	0	0	0	0	0	0	0	0
Revised	228,076	167,525	0	0	0	0	0	0	395,601

#### ***Police Technology, project 1C01***

This project has been modified to reflect the additional funding included in the May 23, 2005 budget amendment. The amount of \$561,948 was appropriated in FY 2005 representing \$463,000 to be reimbursed and new a grant of \$98,948. This project appears in the proposed budget on page 160 in the General Government Program Area.

	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Project Total
Proposed	1,006,577	508,423	0	0	0	0	0	0	1,515,000
Revised	1,006,577	1,070,371	0	0	0	0	0	0	2,076,948

## Changes From the Proposed to the Adopted FY 2005 – FY 2010 CIP

— Continued —

### General Government Program Area: continued

#### ***Town Center – Parking Facilities, project 4A00***

This project has been reduced by a total of \$749,750 based on current estimates. This project appears in the proposed budget on page 164 in the General Government Program Area. This project is in the Parking Fund.

	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Project Total
Proposed	1,559,615	40,115,385	15,233,509	0	0	0	0	0	56,908,509
Revised	1,559,615	53,702,984	896,160	0	0	0	0	0	56,158,759

#### ***Town Square – Public Improvements, project 0A80***

This project reflects an increase of \$5,701,855, costs that are being funded by the developer. This project appears in the proposed budget on page 165 in the General Government Program Area.

	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Project Total
Proposed	20,834,562	29,542,721	6,206,497	2,515,119	0	0	0	0	59,098,899
Revised	20,834,562	43,216,192	750,000	0	0	0	0	0	64,800,754

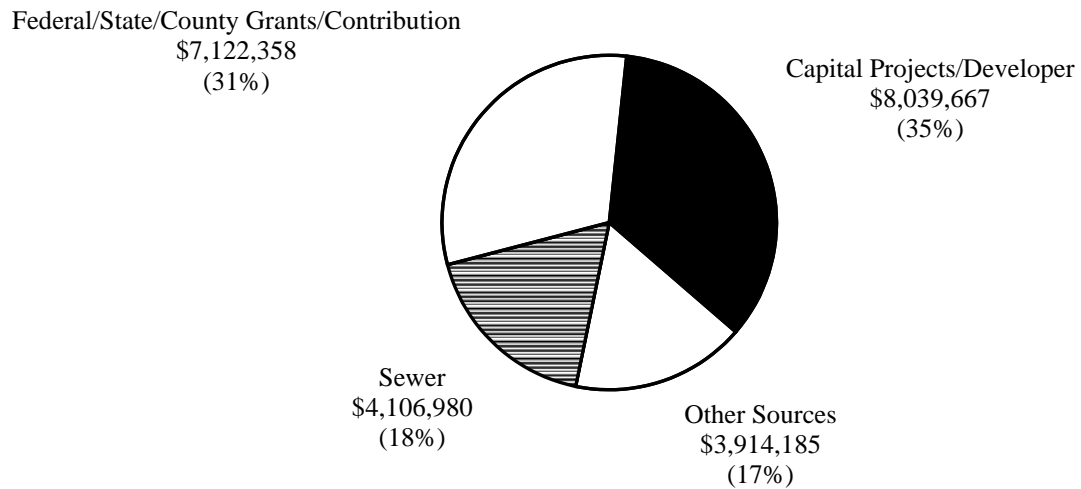
## FY 2006 - FY 2011 CIP Funding Sources Summary

Funding sources	Prior Years	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Total
Capital Projects	71,041,941	-3,363,676	2,847,934	8,131,940	8,840,252	7,141,399	6,730,488	101,370,278
Developer/Other	52,748,621	11,403,343	244,601	290,255	290,255	190,255	0	65,167,330
Federal Grant	2,136,948	1,200,000	0	0	0	0	0	3,336,948
Federal TEA-21	4,726,549	0	0	0	0	0	0	4,726,549
Golf	864,731	0	17,000	35,000	10,000	0	0	926,731
MD P-O-S	2,021,287	503,858	170,000	170,000	170,000	170,000	0	3,205,145
MD State Loan	5,242,783	0	0	0	0	0	0	5,242,783
MDE Grant	930,050	0	110,000	0	0	0	0	1,040,050
Montgomery County	2,720,000	2,320,000	2,320,000	2,320,000	2,320,000	0	0	12,000,000
Mont Library	2,380,147	0	0	0	0	0	0	2,380,147
Parking	34,156,000	896,160	0	0	0	0	0	35,052,160
Refuse	464,474	168,805	304,561	187,649	190,940	209,357	324,679	1,850,465
Rock Seniors Inc	183,000	0	26,000	20,000	0	1,000	1,000	231,000
Rockville Arts Place	0	0	750,000	750,000	0	0	0	1,500,000
Sewer	12,843,505	4,106,980	3,575,952	3,637,000	3,078,000	2,116,695	805,077	30,163,209
Special Assessment	30,000	30,000	35,000	35,000	35,000	35,000	35,000	235,000
State of MD Grant	2,973,394	3,098,500	0	900,000	20,000	0	0	6,991,894
Stormwater Mgmt	2,496,025	1,418,000	1,333,000	125,000	460,000	928,000	90,000	6,850,025
Telecom Transfer	477,268	44,300	44,300	44,300	44,300	44,300	44,300	743,068
Water Facility	3,819,752	1,356,920	403,345	736,000	577,000	974,186	702,878	8,570,081
Grand Total	202,256,475	23,183,190	12,181,693	17,382,144	16,035,747	11,810,192	8,733,422	291,582,863

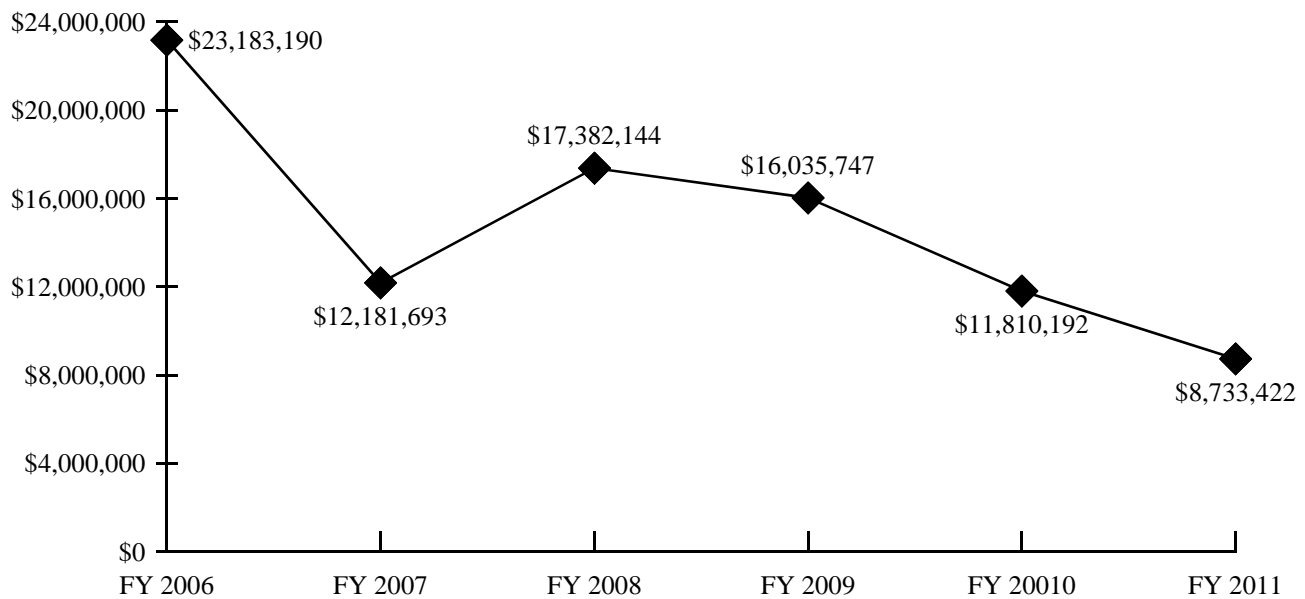


## FY 2006 - FY 2011 CIP Funding Sources Graphs

### FY 2006 Funding Sources of \$23,183,190



### FY 2006 - FY 2011 Appropriation Schedule



## FY 2006 - FY 2011 CIP Funding Sources by Program Area

Program Area	Funding Sources	Prior Years	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Total
Recreation and Parks	Capital Projects	15,810,456	4,205,512	1,471,440	3,374,289	2,367,765	2,402,500	3,000,000	32,631,962
	Developer/Other	134,988	190,000	0	0	0	0	0	324,988
	Federal Grant	75,000	0	0	0	0	0	0	75,000
	Federal TEA-21	4,726,549	0	0	0	0	0	0	4,726,549
	Golf	864,731	0	17,000	35,000	10,000	0	0	926,731
	MD P-O-S	2,021,287	503,858	170,000	170,000	170,000	170,000	0	3,205,145
	Rock Seniors Inc	183,000	0	26,000	20,000	0	1,000	1,000	231,000
	State of MD Grant	1,272,375	98,500	0	900,000	20,000	0	0	2,290,875
	Totals	25,088,386	4,997,870	1,684,440	4,499,289	2,567,765	2,573,500	3,001,000	44,412,250
Transportation	Capital Projects	14,924,059	2,997,232	2,763,000	2,700,000	2,115,000	2,482,500	2,780,000	30,761,791
	Developer/Other	1,609,459	101,922	244,601	290,255	290,255	190,255	0	2,726,747
	Special Assess	30,000	30,000	35,000	35,000	35,000	35,000	35,000	235,000
	State of MD Grant	555,219	0	0	0	0	0	0	555,219
	Totals	17,118,737	3,129,154	3,042,601	3,025,255	2,440,255	2,707,755	2,815,000	34,278,757
Environment	Capital Projects	801,318	227,000	110,000	45,000	176,000	20,000	220,000	1,599,318
	Developer/Other	0	365,000	0	0	0	0	0	365,000
	MD State Loan	5,242,783	0	0	0	0	0	0	5,242,783
	MDE Grant	930,050	0	110,000	0	0	0	0	1,040,050
	Sewer	12,375,460	4,039,000	3,473,000	3,637,000	3,078,000	2,108,000	791,000	29,501,460
	State of MD Grant	130,800	0	0	0	0	0	0	130,800
	Stormwater Mgmt	2,496,025	918,000	1,333,000	125,000	460,000	928,000	90,000	6,350,025
	Water Facility	3,694,489	1,236,000	250,000	736,000	577,000	834,000	582,000	7,909,489
	Totals	25,670,925	6,785,000	5,276,000	4,543,000	4,291,000	3,890,000	1,683,000	52,138,925
General Government	Capital Projects	39,506,108	-10,793,420	-1,496,506	2,012,651	4,181,487	2,236,399	730,488	36,377,207
	Developer/Other	51,004,174	10,746,421	0	0	0	0	0	61,750,595
	Rockville Arts Plac	0	0	750,000	750,000	0	0	0	1,500,000
	Federal Grant	2,061,948	1,200,000	0	0	0	0	0	3,261,948
	Montgomery Cnty	2,720,000	2,320,000	2,320,000	2,320,000	2,320,000	0	0	12,000,000
	Mont Library	2,380,147	0	0	0	0	0	0	2,380,147
	Parking	34,156,000	896,160	0	0	0	0	0	35,052,160
	Refuse	464,474	168,805	304,561	187,649	190,940	209,357	324,679	1,850,465
	Sewer	468,045	67,980	102,952	0	0	8,695	14,077	661,749
	State of MD Grant	1,015,000	3,000,000	0	0	0	0	0	4,015,000
	Stormwater Mgmt	0	500,000	0	0	0	0	0	500,000
	Telecom Transfer	477,268	44,300	44,300	44,300	44,300	44,300	44,300	743,068
	Water Facility	125,263	120,920	153,345	0	0	140,186	120,878	660,592
	Totals	134,378,427	8,271,166	2,178,652	5,314,600	6,736,727	2,638,937	1,234,422	160,752,931
Grand Totals		202,256,475	23,183,190	12,181,693	17,382,144	16,035,747	11,810,192	8,733,422	291,582,863

## FY 2006 - FY 2011 CIP Fund Summaries

These charts provide information on cash flows from capital and related financing activities for each of the City's funds that contain projects in the Capital Improvements Program (CIP). The capital expenses on these charts may not match appropriated amounts on other charts because funds must be appropriated when contracts are signed, whereas expenses may occur over a period of time. Decreases to cash indicate that projects are funded from a combination of current operations and accumulated surplus from prior years.

<b>Water Facility Fund</b>							
<i>Funding Sources:</i>	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Total
New Debt	3,200,000	490,000	530,000	1,380,000	1,090,000	820,000	7,510,000
Other (fees, grants, etc.)	<u>613,061</u>	<u>279,056</u>	<u>322,321</u>	<u>176,134</u>	<u>156,133</u>	<u>155,809</u>	<u>1,702,514</u>
Total Funding Sources	<u>3,813,061</u>	<u>769,056</u>	<u>852,321</u>	<u>1,556,134</u>	<u>1,246,133</u>	<u>975,809</u>	<u>9,212,514</u>
<i>Funding Uses:</i>							
Expenses for Projects	4,486,211	373,345	410,000	1,262,000	974,186	702,878	8,208,620
Principal and Interest on Debt	<u>947,101</u>	<u>1,343,714</u>	<u>1,357,919</u>	<u>1,175,481</u>	<u>1,293,939</u>	<u>1,326,514</u>	<u>7,444,668</u>
Total Funding Uses	<u>5,433,312</u>	<u>1,717,059</u>	<u>1,767,919</u>	<u>2,437,481</u>	<u>2,268,125</u>	<u>2,029,392</u>	<u>15,653,288</u>
Increase (Decrease) to Cash	(1,620,251)	(948,003)	(915,598)	(881,347)	(1,021,992)	(1,053,583)	(6,440,774)

<b>Sewer Fund</b>							
<i>Funding Sources:</i>	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Total
New Debt	4,500,000	3,000,000	3,500,000	3,000,000	1,850,000	1,150,000	17,000,000
Other (fees, grants, etc.)	<u>669,800</u>	<u>301,895</u>	<u>353,718</u>	<u>192,922</u>	<u>156,422</u>	<u>156,082</u>	<u>1,830,839</u>
Total Funding Sources	<u>5,169,800</u>	<u>3,301,895</u>	<u>3,853,718</u>	<u>3,192,922</u>	<u>2,006,422</u>	<u>1,306,082</u>	<u>18,830,839</u>
<i>Funding Uses:</i>							
Expenses for Projects	6,622,867	3,373,952	3,587,000	3,024,000	1,873,695	1,152,077	19,633,591
Principal and Interest on Debt	<u>1,270,072</u>	<u>1,668,649</u>	<u>1,899,233</u>	<u>2,081,152</u>	<u>2,304,100</u>	<u>2,361,110</u>	<u>11,584,316</u>
Total Funding Uses	<u>7,892,939</u>	<u>5,042,601</u>	<u>5,486,233</u>	<u>5,105,152</u>	<u>4,177,795</u>	<u>3,513,187</u>	<u>31,217,907</u>
Increase (Decrease) to Cash	(2,723,139)	(1,740,706)	(1,632,515)	(1,912,230)	(2,171,373)	(2,207,105)	(12,387,068)

## FY 2006 - FY 2011 CIP Fund Summaries

— Continued —

<b>Refuse Fund</b>							
<i>Funding Sources:</i>	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Total
New Debt	304,561	187,649	190,940	209,357	324,679	386,695	1,603,881
Other (fees, grants, etc.)	-	-	-	-	-	-	-
Total Funding Sources	<u>304,561</u>	<u>187,649</u>	<u>190,940</u>	<u>209,357</u>	<u>324,679</u>	<u>386,695</u>	<u>1,603,881</u>
<i>Funding Uses:</i>							
Expenses for Projects	178,805	314,561	197,649	200,940	219,357	334,679	1,445,991
Principal and Interest on Debt	<u>212,009</u>	<u>254,665</u>	<u>283,207</u>	<u>153,666</u>	<u>187,333</u>	<u>240,571</u>	<u>1,331,451</u>
Total Funding Uses	<u>390,814</u>	<u>569,226</u>	<u>480,856</u>	<u>354,606</u>	<u>406,690</u>	<u>575,250</u>	<u>2,777,442</u>
Increase (Decrease) to Cash	(86,253)	(381,577)	(289,916)	(145,249)	(82,011)	(188,555)	(1,173,561)

<b>Parking Fund</b>							
<i>Funding Sources:</i>	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Total
New Debt	30,406,309	-	-	-	-	-	30,406,309
Other (fees, grants, etc.)	-	-	-	-	-	-	-
Total Funding Sources	<u>30,406,309</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>30,406,309</u>
<i>Funding Uses:</i>							
Expenses for Projects	38,000,000	-	-	-	-	-	38,000,000
Principal and Interest on Debt	<u>345,803</u>	<u>780,803</u>	<u>2,399,548</u>	<u>2,401,533</u>	<u>2,396,838</u>	<u>2,400,595</u>	<u>10,725,120</u>
Total Funding Uses	<u>38,345,803</u>	<u>780,803</u>	<u>2,399,548</u>	<u>2,401,533</u>	<u>2,396,838</u>	<u>2,400,595</u>	<u>48,725,120</u>
Increase (Decrease) to Cash	(7,939,494)	(780,803)	(2,399,548)	(2,401,533)	(2,396,838)	(2,400,595)	(18,318,811)

<b>Stormwater Management Fund</b>							
<i>Funding Sources:</i>	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Total
New Debt	1,500,000	-	-	-	-	-	1,500,000
Other (fees, grants, etc.)	<u>165,000</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>165,000</u>
Total Funding Sources	<u>1,665,000</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>1,665,000</u>
<i>Funding Uses:</i>							
Expenses for Projects	3,701,563	1,333,000	125,000	460,000	928,000	90,000	6,637,563
Principal and Interest on Debt	-	<u>75,000</u>	<u>75,000</u>	<u>75,000</u>	<u>75,000</u>	<u>75,000</u>	<u>375,000</u>
Total Funding Uses	<u>3,701,563</u>	<u>1,408,000</u>	<u>200,000</u>	<u>535,000</u>	<u>1,003,000</u>	<u>165,000</u>	<u>7,012,563</u>
Increase (Decrease) to Cash	(2,036,563)	(1,408,000)	(200,000)	(535,000)	(1,003,000)	(165,000)	(5,347,563)

## FY 2006 - FY 2011 CIP Fund Summaries

— Continued —

<b>RedGate Golf Course Fund</b>							
<i>Funding Sources:</i>	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Total
New Debt	-	-	-	-	-	-	-
Other (fees, grants, etc.)	-	-	-	-	-	-	-
Total Funding Sources	-	-	-	-	-	-	-
<i>Funding Uses:</i>							
Expenses for Projects	-	17,000	35,000	10,000	-	-	62,000
Principal and Interest on Debt	18,429	18,310	18,191	36,920	36,329	35,672	163,851
Total Funding Uses	18,429	35,310	53,191	46,920	36,329	35,672	225,851
Increase (Decrease) to Cash	(18,429)	(35,310)	(53,191)	(46,920)	(36,329)	(35,672)	(225,851)

<b>Capital Projects Fund</b>							
<i>Funding Sources:</i>	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Total
New Debt	7,450,000	3,350,000	8,100,000	8,200,000	5,000,000	4,000,000	36,100,000
Other (fees, grants, etc.) <sup>(1)</sup>	20,770,793	9,010,231	7,029,555	5,419,555	2,980,555	2,620,300	47,830,989
Total Funding Sources	28,220,793	12,360,231	15,129,555	13,619,555	7,980,555	6,620,300	83,930,989
<i>Funding Uses:</i>							
Expenses for Projects	20,685,802	9,726,389	12,958,495	11,719,807	7,581,954	6,810,788	69,483,235
Principal and Interest on Debt	-	-	-	-	-	-	-
Total Funding Uses	20,685,802	9,726,389	12,958,495	11,719,807	7,581,954	6,810,788	69,483,235
Increase (Decrease) to Cash	7,534,991	2,633,842	2,171,060	1,899,748	398,601	(190,488)	14,447,754

<sup>(1)</sup> The Other Funding Sources includes transfers from the General Fund.

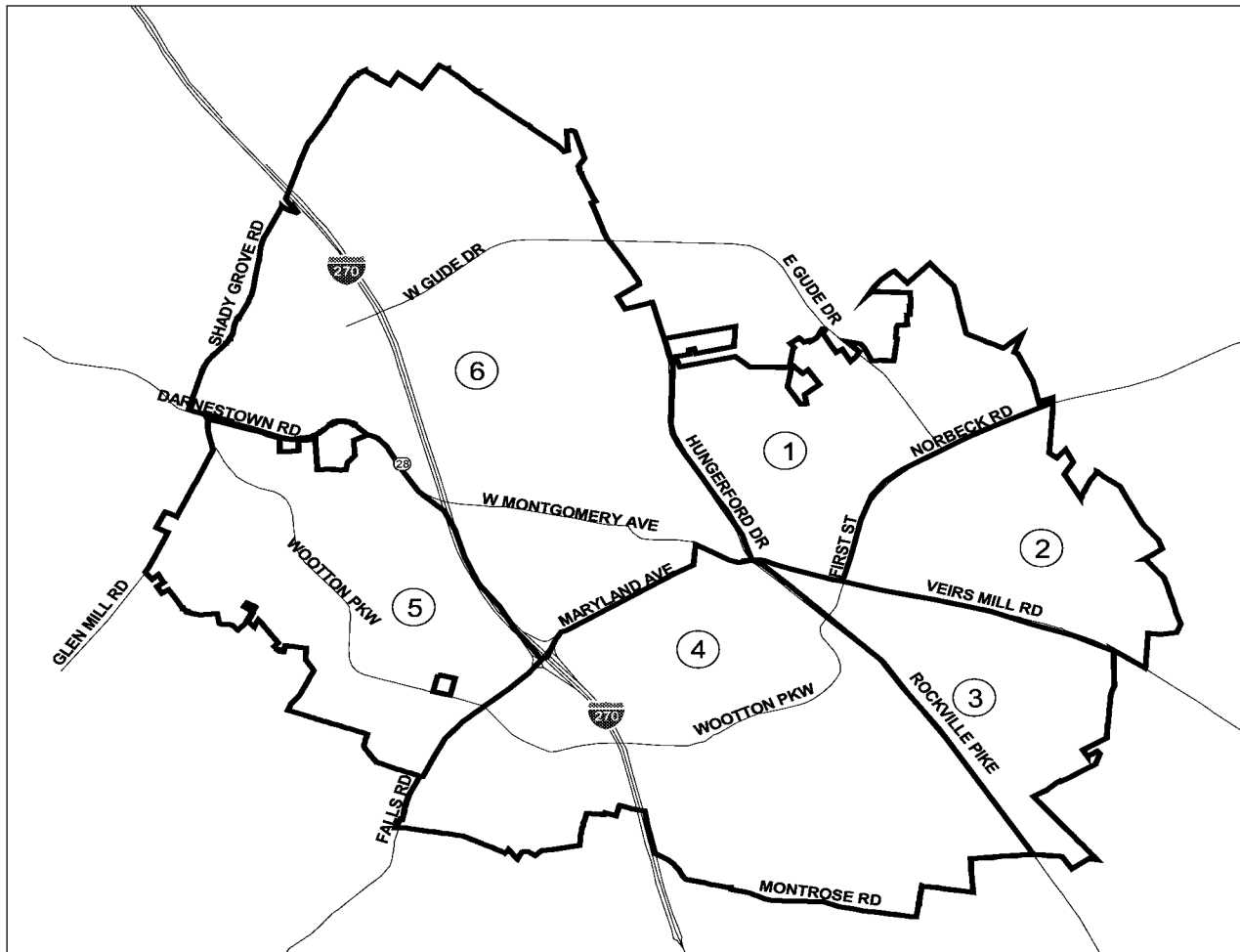
## Neighborhood Orientation of Projects

The map below depicts the City divided into six geographical regions, or “neighborhoods.” The chart beginning on the next page identifies each CIP project and the neighborhood(s) within which they are located. Projects noted City Gov’t will improve the efficiency, effectiveness, and level of City services, projects listed in **bold** indicate new projects, and projects listed in *italics* indicate substantially completed projects.

The following projects of citywide benefit are being carried out beyond the City limits and, therefore, have been excluded from the chart:

Regional Treatment Facilities (3D45)	(Environment)
Rock Creek — Watershed Study (5B59)	(Environment)
Water Plant — Generator (4B34)	(Environment)
Water Plant — Pump Upgrade (0A30)	(Environment)
Water Plant — Sludge System (4A40)	(Environment)
Water Pump — Glen Mill Road (9H34)	(Environment)

Of course, since we are all part of one community, each project in the CIP is regarded as benefiting all Rockville citizens, even though there may be a specific geographical location involved.



## Neighborhood Orientation of Projects

— Continued —

Note: Projects listed in **bold** indicate new projects. Projects listed in *italics* indicate substantially completed projects.

Adclare Road — Water (9A34) .....	Environment .....	6
Alsace Lane — Stream Improv (1A59) .....	Environment .....	3
Art in Public Architecture (9B61) .....	Recreation and Parks .....	Citywide
Art in Public Places (9A61) .....	Recreation and Parks .....	Citywide
Asphalt/Concrete Improv (4L61) .....	Recreation and Parks .....	Citywide
Asphalt Pavement Maint (8H11) .....	Transportation .....	Citywide
Athletic Court System Improv (4M61) .....	Recreation and Parks .....	1, 3, 5
Automated Enforcement (2A71) .....	Transportation .....	Citywide
Avery Road — Reconstruct (8K11) .....	Transportation .....	1
Ballfield Improv (4D61) .....	Recreation and Parks .....	4, 6
Baltimore/MD 28-City Limit (6F11) .....	Transportation .....	2
Beall Ave/Park Rd — Water (8A34) .....	Environment .....	1, 6
Bicycle Route System Improv (9C61) .....	Recreation and Parks .....	Citywide
Bridge Rehabilitation (8L11) .....	Transportation .....	Citywide
Bus Stop Shelters (2A80) .....	Transportation .....	Citywide
Cabin John — Watershed Study (4B59) .....	Environment .....	4
Cabin John — Sewer I/I Reduce (4A45) .....	Environment .....	4
Cabin John — Sewer Survey (3F45) .....	Environment .....	4
Cable TV Equipment (0A00) .....	General Government .....	City Gov't
<b>Calvin Lane Sidewalk (6A21) .....</b>	<b>Recreation and Parks .....</b>	<b>2</b>
Carnation Drive/I-270 — SWM (2A59) .....	Environment .....	6
City Hall — Improv (9B91) .....	General Government .....	6
Civic Center Long-Range Plan (4B61) .....	Recreation and Parks .....	2
Clean/Line Water — Phase II (3A34) .....	Environment .....	Citywide
College Gardens Park — SWM (2B59) .....	Environment .....	6
Community Beautification (0F61) .....	Recreation and Parks .....	Citywide
Community Gym Contribution (2A61) .....	Recreation and Parks .....	5, 6
Concrete Repair Program (7F11) .....	Transportation .....	Citywide
<b>Courthouse Square Fountain Plaza (6A21) .....</b>	<b>Recreation and Parks .....</b>	<b>6</b>
Croydon Creek Nature Center (0A61) .....	Recreation and Parks .....	2
Cultural Arts Building (5B01) .....	General Government .....	6
Curbs and Gutters (3A11) .....	Transportation .....	Citywide
Dawson Avenue Extended (5A11) .....	Transportation .....	6
Derbyshire — SWM (6E59) .....	Environment .....	4
Document Imaging System (1A01) .....	General Government .....	City Gov't
Dog Park (3A61) .....	Recreation and Parks .....	Unknown at this time
Drainage Improv (7A31) .....	Environment .....	4
<b>Driveway Apron Program — FY 2006 (6C12) .....</b>	<b>Transportation .....</b>	<b>Citywide</b>
Energy Study and Improv (1A61) .....	Recreation and Parks .....	City Gov't
Evans Street — Sewer Improv (5C45) .....	Environment .....	6
F Scott Fitzgerald Theatre (2C61) .....	Recreation and Parks .....	2
Fallsgrove Park (1B61) .....	Recreation and Parks .....	6
Fallsgrove — Water Booster (2A34) .....	Environment .....	6
Financial System (4B01) .....	General Government .....	City Gov't
<i>Gateway Enhancements (9A01) .....</i>	<i>General Government .....</i>	<i>Citywide</i>

## Neighborhood Orientation of Projects

— Continued —

Note: Projects listed in **bold** indicate new projects. Projects listed in *italics* indicate substantially completed projects.

Glenview Mansion — MP (2B61).....	Recreation and Parks .....	2
Gude Drive Facility Improv (7D91) .....	General Government.....	City Gov't
Horizon Hills — Water (5C34) .....	Environment .....	5
Horizon Hills Park — SWM (2C59) .....	Environment .....	5
Horners Pump Station Upgrade (4C34).....	Environment .....	1
Housing Opportunities (1F01) .....	General Government.....	City Gov't
King Farm “Farmstead” Park (9E61) .....	Recreation and Parks .....	6
Lakewood — SWM (5A59) .....	Environment .....	5
Lewis Avenue — Water (9F34) .....	Environment .....	3
Lincoln Park — Drainage (0A31) .....	Environment .....	1
Maryland Extended — New (5C11).....	Transportation.....	4, 6
<b>Maryvale — SWM (5E59).....</b>	<b>Environment .....</b>	<b>1</b>
Mattie J. T. Stepanek Park (3A60) .....	Recreation and Parks .....	6
Millennium Trail — East (3B60) .....	Recreation and Parks .....	1, 2
Millennium Trail — South (3C60) .....	Recreation and Parks .....	3, 4
<b>Minimize Cut Through Traffic (6A71) .....</b>	<b>Transportation .....</b>	<b>6</b>
<i>Montrose Community Center (9D91) .....</i>	<i>Recreation and Parks .....</i>	<i>4</i>
Noise Study — Citywide (4C01).....	Transportation.....	Citywide
North Farm — SWM (6H59) .....	Environment .....	4
North Horners Lane — Water (0B34) .....	Environment .....	1
Northeast Park — SWM (1B59).....	Environment .....	1
<b>Outdoor Security Lighting (6B91).....</b>	<b>Recreation and Parks .....</b>	<b>6</b>
<i>Parking Meters (8E11).....</i>	<i>General Government .....</i>	<i>1, 2, 6</i>
Park Land Acquisition Fund (4F60) .....	Recreation and Parks .....	City Gov't
Park Pedestrian Bridge Repl (4J61).....	Recreation and Parks .....	1, 2, 4, 5
Park Shelter Improv (4P61) .....	Recreation and Parks .....	1
Park System Sign Repl (5A61).....	Recreation and Parks .....	Citywide
Ped/Bike Bridge Over I-270 (3E60) .....	Recreation and Parks .....	5, 6
Ped Safety/Traffic Improv (4B71).....	Transportation.....	Citywide
Playground Equip Improv (4G61) .....	Recreation and Parks .....	Citywide
Police Station (4P01).....	General Government.....	Unknown at this time
Police Technology (1C01).....	General Government.....	6
Potomac Woods Park Improv (5B61).....	Recreation and Parks .....	4
Pumphouse Facility Improv (3C61) .....	Recreation and Parks .....	1
<b>Recreation Center Improvements (6A61).....</b>	<b>Recreation and Parks .....</b>	<b>Citywide</b>
RedGate Golf Course (9G66) .....	Recreation and Parks .....	1
RedGate Golf Course — SWM (9A59).....	Environment .....	1, 2, 3
Rock Creek — Wastewater Fac (2A45) .....	Environment .....	3
Rockcrest — Stream Improv (1C59).....	Environment .....	3
Rockcrest Recreation Center (3D61).....	Recreation and Parks .....	3
<b>Roofing Study/Improvements (6B61).....</b>	<b>Recreation and Parks .....</b>	<b>Citywide</b>
Rothgeb Drive — Realign (1C11).....	Transportation.....	City Gov't
Science Center Feasibility Study (4S01) .....	General Government.....	Unknown at this time
<b>Senior Center — Gude Access (7A11) .....</b>	<b>Recreation and Parks .....</b>	<b>6</b>
Senior Center — Master Plan (1D67).....	Recreation and Parks .....	6
Sewer Rehab — Constr (0B45) .....	Environment .....	3
Sewer Rehab — Design (0A45) .....	Environment .....	3



## Neighborhood Orientation of Projects

— Continued —

Note: Projects listed in **bold** indicate new projects. Projects listed in *italics* indicate substantially completed projects.

Southlawn Lane — Sewer/Water (3E45) .....	Environment .....	1
<b>Southlawn Lane (6A11) .....</b>	<b>Transportation .....</b>	<b>1</b>
Stonestreet Avenue — Water (5D34) .....	Environment .....	1
Stonestreet Implement Strategy (4A81) .....	General Government .....	1
Storage Facilities Improv (0G61) .....	Recreation and Parks .....	City Gov't
Storm Sewer Rehabilitation (8A41) .....	Environment .....	Citywide
Stream Restoration (5C59) .....	Environment .....	Citywide
Street Lighting Improv (5A91) .....	Transportation .....	Citywide
Swim Center — Master Plan (2H61) .....	Recreation and Parks .....	6
Swim Center — Meet/Fit Room (2E61) .....	Recreation and Parks .....	6
Technology Infrastructure (5A01) .....	General Government .....	City Gov't
<b>Town Center — Capacity (6A81) .....</b>	<b>Transportation .....</b>	<b>6</b>
Thomas Farm Recreation Center (1F61) .....	Recreation and Parks .....	6
Town Center — Parking Facilities (4A00) .....	General Government .....	6
<b>Town Center — Shuttle (6B81) .....</b>	<b>Transportation .....</b>	<b>Citywide</b>
Town Square — Public Improvements (0A80) .....	General Government .....	6
Traffic Controls — Citywide (5B71) .....	Transportation .....	Citywide
Transportation Demand Mgmt (1B10) .....	Transportation .....	Citywide
Transportation Improv (1A10) .....	Transportation .....	Citywide
Urban Forest Renewal (8A61) .....	Recreation and Parks .....	Citywide
Vehicles for City Use (1E01) .....	General Government .....	City Gov't
Water — Cathodic Protect (1A34) .....	Environment .....	4, 5, 6
Water — Distribution System (3B34) .....	Environment .....	City Gov't
Watts Branch — Upper Stream (2E59) .....	Environment .....	6
Welsh Park — SWM (2F59) .....	Environment .....	6
<b>West End Sidewalks (6B21) .....</b>	<b>Transportation .....</b>	<b>6</b>
<b>West Montgomery Alley (6B11) .....</b>	<b>Transportation .....</b>	<b>6</b>
Woodley Gardens — Stream (2G59) .....	Environment .....	6
Woottons Mill Park — Lower (5D59) .....	Environment .....	5
Woottons Mill Park — Middle (2J59) .....	Environment .....	5
Woottons Mill Park — Upper (2H59) .....	Environment .....	5

## Understanding the CIP Project Sheets

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In order to assist the reader in understanding the information on the individual project sheets, a sample CIP sheet is shown on the following page, with descriptions for each section given below.

### Header Information

**Project name** — The descriptive name given to each project. **Project number** — A number sequence is assigned to each project. This number is used primarily for tracking the project in the City's accounting system. The first three-digit code represents the fund, the second three-digit code represents the agency, and the four-character code represents the project number. **Program area** — Each project is assigned to one of four general program areas: Recreation and Parks, Transportation, Environment, or General Government. **Map** — This is a GIS produced map that shows where work detailed in the project will occur within the City. **Mayor and Council Goal Icon** — This icon, displayed to the left of the map, is used to represent the Mayor and Council goals that the project supports, where applicable. (The list of goals and respective icon is the end section of this CIP introduction)

**Current appropriation (2004 – 2006)** — This figure is the amount of money appropriated in FY 2004 - FY 2006. **Five-year plan (2007 – 2011)** — This figure is the amount of money planned for FY 2007 - FY 2011. **Project total (2004 – 2011)** — This figure is the total amount for the project (FY 2004 - FY 2011) and is calculated by adding the *Current appropriation (2004 – 2006)* and the *Five-year plan (2007 – 2011)*.

**Total prior years' budget (2004 – 2005)** — This is the amount of money appropriated in FY 2004 - FY 2005. **Prior years' spent as of** — This is the amount of money spent from the prior years' CIP funding as of the date indicated. **Prior years' unspent as of** — This is the amount of unspent budget dollars from prior years' CIP funding and is calculated by subtracting *Prior years' spending as of* from the *Total prior years' budget (2004 – 2005)*. **Encumbrances as of** — This is the amount of money obligated by purchase orders and contracts, but unspent as of the date indicated. **Prior years' balance as of** — This is the amount available from prior year that is unobligated as of the date indicated and is calculated by subtracting the *Encumbrances as of* from the *Prior years' unspent as of*. All available balances at the end of FY 2005 are carried over into FY 2006.

**FY 2006 appropriation available** — This is the total available funding for FY 2006 and is calculated by adding the FY 2006 appropriation and the *Prior years' balance as of* amounts.

### Tables

**Appropriation** — This section lists each expenditure category and the funding requested for each category. Each portion of this schedule is detailed below. The Thru FY 2004 and the Estimate FY 2005 along with the first year of the program (FY 2006) will become the capital budget for which money will be authorized beginning July 1, 2005. **Thru FY 2004** — This column shows the amount spent by category thru FY 2004. **Estimate FY 2005** — This column shows the prior year budget unspent as of the date indicated by expenditure category. The amounts in this column represent the prior year budget approved by the Mayor and Council, plus or minus any inter-project transfers as of the printing of this document. **FY 2006** — This column represents appropriation funding recommendations for the upcoming fiscal year and is considered year one of the current six-year CIP. These amounts for all projects, combined with the *Total prior years' budget (2004 – 2005)* represent the capital budget for the upcoming fiscal year. **FY 2007 through FY 2011** — These columns represent appropriation funding recommendations for years two through six of the six-year CIP. This five-year portion of the program is a financial plan for future appropriation needs for capital investments. **FY 2006-FY 2011** — This column is the sum of the FY 2006 through FY 2011 columns and provides a total for the five-year plan representing years two through six. This represents the anticipated future costs for the project. **Funding sources** — This section highlights how the City will pay for each CIP project and lists the fiscal year in which the appropriation will need to be encumbered for services. (See *Financing the CIP* in the introductory section of the CIP for a list of funding sources.)

### Text

**Operating cost impact, Description, Status, Coordination, and Staff Contact** are described in detail on the sample project on the following page.

### Date

The date appearing in the lower-right corner of each project sheet, indicates the last time the project was revised.

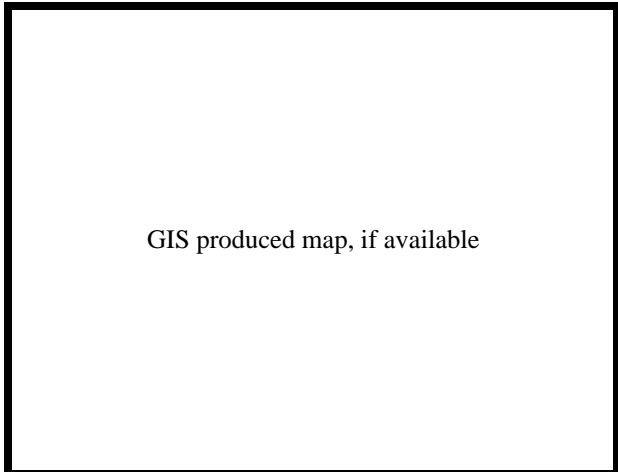
**Project name:** Sample Project  
**Project number:** 420-550-1A23  
**Program area:** Sample Program Area



**Current appropriation (2004 - 2006):** \$400,000  
**Five-year plan (2007 - 2011):** \$0  
**Project total (2004 - 2011):** \$400,000

**Total prior years' budget (2004 - 2005):** \$200,000  
**Prior years' spent as of:** 06/30/05 \$38,796  
**Prior years' unspent as of:** 06/30/05 \$161,204  
**Encumbrances as of:** 06/30/05 \$129,487  
**Prior years' balance as of:** 06/30/05 \$31,717

**FY 2006 appropriation available:** \$231,717



<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Plan/Design/Insp	25,000	75,000	0	0	0	0	0	0	0
Construction	0	50,000	200,000	0	0	0	0	0	200,000
Other	0	50,000	0	0	0	0	0	0	0
Total	25,000	175,000	200,000	0	0	0	0	0	200,000

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Capital Projects	25,000	175,000	200,000	0	0	0	0	0	200,000
Total	25,000	175,000	200,000	0	0	0	0	0	200,000

#### **Operating cost impact:**

This section highlights any operating budget cost increases or decreases, by type of expenditure, anticipated as a result of completing the project. Revenue offsets also are included, as appropriate. Please see "Relationship Between the Operating Budget and CIP" in the introductory section of the CIP for detailed explanation and a summary of all impacts by Fund.

#### **Description:**

This section provides a description of the general scope of the project and identifies the exact location of the project, where applicable. The reason(s) for completing the project also are included here.

#### **Schedule:**

This section lists the specific work to be completed each fiscal year, as appropriate.

#### **Status:**

This section indicates the progress being made on the implementation of each project and the first year in which the project appeared in the CIP. This section also highlights any special notes (e.g. Funding Note) concerning a project.

#### **Coordination:**

This section lists organizations which may play an important role in the completion of the project. In some instances, another CIP project may be listed, which usually indicates that work on these projects is to be done concurrently.

#### **Staff contact:**

This section lists the responsible department. Also included is the staff member to contact with specific questions regarding the project, their title, and their phone number.

## Mayor and Council Goals


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At the beginning of the 2003-2005 term, the Mayor and Council initiated a goal-setting process and developed their work plan. With direct citizen participation through a community summit, the Mayor and Council identified important principles for guiding City policies and decisions that resulted in five long-term goals. They then prioritized 25 expected outcomes among those five goals to be pursued during the long term. The Mayor and Council have requested regular reviews on the progress of their goals. This section outlines the goals and expected outcomes that staff has been directed to achieve in partnership with the Mayor and Council and Rockville residents.

The Mayor and Council goals and expected outcomes provide a major focus for the City's work plan. The Mayor and Council's five goals are listed below. Next to each goal is an icon used throughout this document to demonstrate which department goals, division FY 2006 objectives, Capital Improvements Program (CIP) area goals, and individual CIP projects support each of the Mayor and Council's goals.

Create a Vibrant Town Center **TC**

Ensure New Development Citywide Enhances Rockville's Quality of Life 

Improve Pedestrian and Traffic Safety 

Strengthen Rockville's Neighborhoods and Sense of Community 

Enhance the City Government's Performance 

### **Create a Vibrant Town Center TC**

#### *Objectives*

- To create a Town Center that will be the heart of the Rockville community and that will be distinctive, special, and “uniquely Rockville.”
- To ensure that Town Center redevelops in a manner that respects and protects surrounding neighborhoods.
- To keep future development in Town Center aligned with road capacity, school capacity, and other infrastructure.

#### *Expected Outcomes*

1. Approve final design details for the Town Square project.
2. Provide parking that will be distinctly “user-friendly.”
3. Design and build a new cultural arts center.
4. Set the stage for redevelopment of the Stonestreet Avenue corridor (develop a vision and implement a plan to achieve that vision).
5. Set the stage for redevelopment of the block north of Beall Avenue (develop a vision and implement a plan to achieve that vision).
6. Develop and implement a comprehensive transportation plan for Town Center to:
  - Enhance the safety and mobility for pedestrians, bicyclists, and motorists.
  - Protect the character and integrity of surrounding neighborhoods.
  - Foster increased use of mass transit.
  - Provide a local loop shuttle service to connect the Rockville Metro/MARC station, Town Center, and the surrounding neighborhoods.
7. Explore new options for targeted senior housing in Town Center.
8. Secure additional investment by other levels of government.

# Mayor and Council Goals

— Continued —

## **Ensure New Development Citywide Enhances Rockville's Quality of Life**

### *Objectives*

- To shape and manage growth and development proactively.
- To keep new growth aligned with road capacity, school capacity, and other infrastructure.
- To provide land use regulations and policies suitable to an urbanizing environment.
- To transform the Rockville Pike corridor and the area around the Twinbrook Metro station into community assets.

### *Expected Outcomes*

1. Adopt an Adequate Public Facilities Ordinance (APFO).
2. Review and revise the City's zoning ordinances.
3. Review and revise the City's reforestation requirements.
4. Review and revise the Rockville Pike Corridor Plan.
5. Set the stage for redevelopment of the area around the Twinbrook METRO station (develop a vision and implement a plan to achieve that vision).

## **Improve Pedestrian and Traffic Safety**

### *Objectives*

- To provide a safe and inviting transportation network and environment for pedestrians and bicyclists.
- To address problem areas in neighborhoods where speeding traffic and/or high volumes of automobile traffic negatively impact the character and/or safety of the neighborhood.

### *Expected Outcomes*

1. Improve pedestrian safety along state roads in Rockville, in collaboration with the County and State governments.
2. Continue implementing traffic-calming solutions to address speeding and traffic volumes on neighborhood streets.
3. Address neighborhood access issues at the most problematic intersections, such as the intersection of Edmonston Drive and Lewis Avenue.
4. Enhance traffic enforcement by Rockville Police.

## **Strengthen Rockville's Neighborhoods and Sense of Community**

### *Objectives*

- To protect property values and ensure a consistent level of property maintenance citywide.
- To enhance public safety.
- To expand the stock of affordable housing and foster home ownership.
- To leverage Rockville's rich diversity.
- To enhance community-oriented policing.

### *Expected Outcomes*

1. Develop and implement a plan to:
  - Reduce the number of property maintenance violations.
  - Reduce the time required to resolve property maintenance violations.
  - Reduce recidivism rates among property maintenance violators.
2. Enhance community-oriented police programs, such as outreach programs to local schools and park patrols.
3. Explore new initiatives to expand affordable housing, with a particular focus on housing for seniors.
4. Identify opportunities to include diverse communities, cultures, and age groups in our community.

## Mayor and Council Goals

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— Continued —

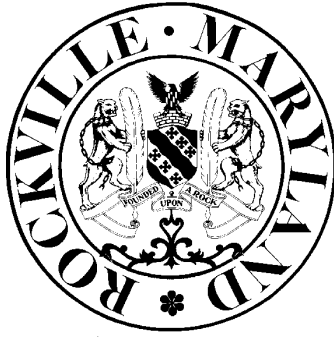
### **Enhance the City Government's Performance**

#### *Objectives*

- To always strive to “do more with less.”
- To achieve best-in-class levels of customer satisfaction.
- To hold the City government accountable for its performance.
- To focus the City government’s limited resources on activities and initiatives with the highest impact.

#### *Expected Outcomes*

1. Identify and achieve stretch targets for cost and service quality improvements.
2. Implement the disciplines of project management and milestone tracking for major initiatives and projects.
3. Identify and implement strategic performance measures in order to assess:
  - Cost performance.
  - Customer satisfaction.
  - Progress on major initiatives and projects.
4. Redirect the City government’s resources, as necessary to achieve strategic goals and objectives.



## Recreation and Parks Program Area

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### Description:

The Recreation and Parks Program Area contains projects that focus on maintaining and improving the quality, attractiveness, and usability of the City's "greeninfrastructure" of parks, open spaces, forest areas, and rights-of-way. Projects also provide for maintenance and improvement of active park areas, such as ballfields, playground equipment, hard surface courts, pathways, bikeways, and pedestrian bridges. Projects that focus on preservation and enhancement of the City's historic assets within the public park system are included. A *Master Plan* project for maintenance and improvements to each major City building facility is updated each year. Omnibus facility maintenance/improvement projects ensure that all 40 municipal buildings are maintained at quality standards.

### Goal:

To preserve, protect, and enhance the environment within the City's public park system and to promote wholesome and stimulating leisure time opportunities, which foster the enrichment of individual and family experiences.

### Objectives:

- Plan, design, and construct new recreation and parks facilities in growth areas, and in existing areas of the City that are under-served. **TC** 
- Preserve and enhance historical resources located within the public park system. 
- Plan and design a balance of safe parks, open spaces, forest areas, and facilities that meet the present and future leisure-time needs of all Rockville citizens. 
- Plan, design, and construct safe, accessible building facilities throughout the City. 
- Design and maintain the City's parks and facilities at quality standards.
- Beautify the City's neighborhoods, rights-of-way, facility grounds, parks, and business and commercial areas with flowers and quality landscaping.
- Protect and enhance the City's environment and natural resources.
- Encourage the furtherance of art by providing public programs devoted to beautifying the City.
- Provide accessible special service facilities, including a senior center, golf course, swim center, nature center, skate park, dog park, and community recreation centers, which offer opportunities for desirable leisure-time activities.

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### New Projects in the FY 2006 - FY 2011 Capital Improvements Program (CIP):

The following projects in the Recreation and Parks Program Area are new entries into the City's CIP.

Courthouse Square Fountain Plaza (6A21) .....	page 49
Outdoor Security Lighting (6B91) .....	page 61
Recreation Center Improvements (6A61) .....	page 70
Roofing Study/Improvements (6B61) .....	page 73
Senior Center – Gude Access (7A11) .....	page 74

### Projects that are Substantially Complete:

The work on the following project in the Recreation and Parks Program Area is substantially completed. The project has not been closed because final payments are still pending.

Montrose Community Center (9D91) .....	page 60
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## FY 2006 - FY 2011 Recreation and Parks Program Area Summary

<b>Appropriation summary:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Art in Public Architecture	56,394	151,572	31,988	6,735	48,720	66,789	22,450	9,350	186,032
Art in Public Places	873,969	348,797	59,118	61,011	62,952	65,116	65,822	66,939	380,958
Asphalt/Concrete Improv	1,483,232	201,268	140,907	180,000	210,000	187,000	171,671	120,000	1,009,578
Athletic Court System Improv	658,918	133,317	51,000	64,707	150,000	100,000	150,000	90,000	605,707
Ballfield Improv	304,527	36,013	75,000	6,000	45,000	6,000	54,728	430,000	616,728
Community Beautification	263,748	41,252	10,000	43,000	32,921	15,000	165,000	112,711	378,632
Bicycle Route System Improv	799,341	207,692	10,000	20,000	20,000	0	0	0	50,000
Civic Center Long-Range Plan	0	40,000	0	0	0	0	200,000	250,000	450,000
Community Gym Contribution	200,000	0	200,000	0	0	0	200,000	0	400,000
Croydon Creek Nature Center	1,341,111	107,889	0	0	0	63,427	0	30,000	93,427
Courthouse Sq Fountain Plaza	0	0	0	0	0	0	0	100,000	100,000
Dog Park	43	49,957	0	0	0	0	0	0	0
Energy Study and Improv	1,027,779	165,221	0	0	0	0	0	0	0
F. Scott Fitzgerald Theatre	1,339,618	76,401	114,000	20,000	220,000	40,000	0	0	394,000
Fallsgrove Park	0	0	0	90,000	304,000	304,000	0	0	698,000
Glenview Mansion — MP	1,261,518	157,046	49,842	29,158	0	0	50,000	0	129,000
King Farm "Farmstead" Park	306,908	77,328	256,828	0	45,000	0	424,000	0	725,828
Mattie J. T. Stepanek Park	29,321	1,444,381	303,858	304,000	585,000	0	0	0	1,192,858
Millennium Trail — East	47,022	1,055,053	0	0	0	0	0	0	0
Millennium Trail — South	109,592	795,821	0	0	0	0	0	0	0
Montrose Community Center	271,488	6,112	0	0	0	0	0	0	0
Outdoor Security Lighting	0	0	0	0	0	40,000	0	300,000	340,000
Park Land Acquisition Fund	0	0	0	0	0	0	0	0	0
Park Pedestrian Bridge Repl	275,845	155	10,000	0	35,000	65,000	85,000	15,000	210,000
Park Shelter Improv	55,984	36,109	0	0	0	0	50,000	65,000	115,000
Park System Sign Repl	0	0	0	0	0	0	165,000	0	165,000
Ped/Bike Bridge Over I-270	452,794	3,933,605	0	0	0	0	0	0	0
Playground Equip Improv	939,472	325,528	273,500	0	355,000	210,000	140,000	205,000	1,183,500
Potomac Woods Park Improv	0	0	0	0	214,017	0	0	0	214,017
Pumphouse Facility Improv	0	0	0	0	0	0	285,000	0	285,000
Recreation Center Improvement	0	0	0	0	0	0	80,000	225,000	305,000
RedGate Golf Course	796,731	68,000	0	17,000	35,000	10,000	0	0	62,000
Rockcrest Recreation Center	0	0	0	0	0	0	65,000	870,000	935,000
Roofing Study/Improvements	0	0	0	0	0	0	40,000	40,000	80,000
Senior Center — Gude Access	0	0	0	0	0	0	0	0	0
Senior Center — Master Plan	1,055,487	326,027	25,000	245,500	1,355,000	545,000	70,000	10,000	2,250,500
Storage Facilities Improv	82,388	52,612	0	0	0	0	0	0	0
Swim Center — Master Plan	364,034	157,966	54,829	7,000	7,000	807,000	34,829	7,000	917,658
Swim Center - Meet/Fit Room	0	0	42,000	535,329	719,679	0	0	0	1,297,008
Thomas Farm Community Ctr	0	336,000	3,245,000	0	0	0	0	0	3,245,000
Urban Forest Renewal	303,103	56,897	45,000	55,000	55,000	43,433	55,000	55,000	308,433
Total for all funding sources	14,700,367	10,388,019	4,997,870	1,684,440	4,499,289	2,567,765	2,573,500	3,001,000	19,323,864

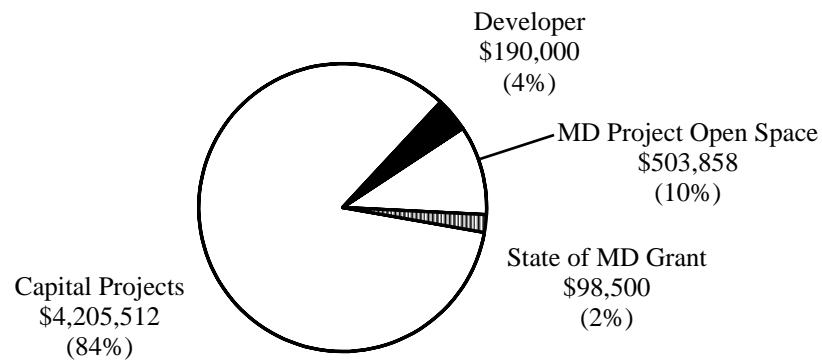
## FY 2006 - FY 2011 Recreation and Parks Program Area Summary

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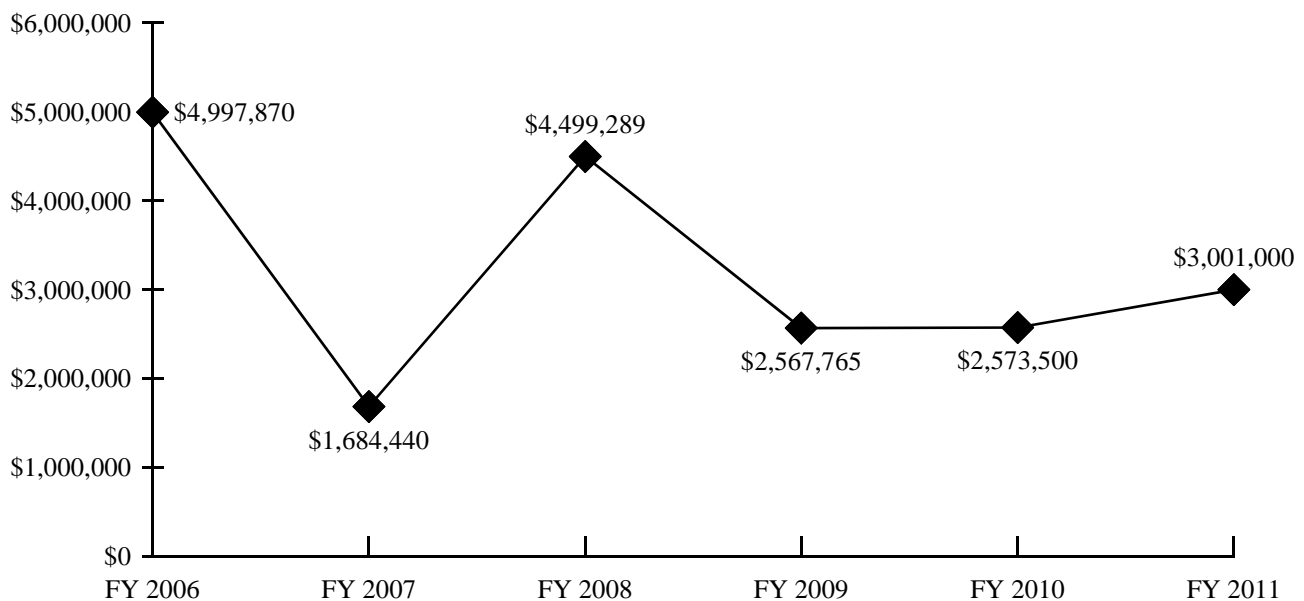
<b>Funding source summary:</b>	Thru FY 2004	Thru FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Capital Projects	11,446,310	4,364,146	4,205,512	1,471,440	3,374,289	2,367,765	2,402,500	3,000,000	16,821,506
Developer/Other	134,988	0	190,000	0	0	0	0	0	190,000
Federal Grant	0	75,000	0	0	0	0	0	0	0
Federal TEA-21 Grant	85,012	4,641,537	0	0	0	0	0	0	0
MD P-O-S	963,750	1,057,537	503,858	170,000	170,000	170,000	170,000	0	1,183,858
Rockville Seniors Inc	178,000	5,000	0	26,000	20,000	0	1,000	1,000	48,000
State of Maryland Grant	503,576	768,799	98,500	0	900,000	20,000	0	0	1,018,500
Capital Projects Fund Total	13,311,636	10,912,019	4,997,870	1,667,440	4,464,289	2,557,765	2,573,500	3,001,000	19,261,864
Golf Fund Total	796,731	68,000	0	17,000	35,000	10,000	0	0	62,000
Total for all funding sources	14,108,367	10,980,019	4,997,870	1,684,440	4,499,289	2,567,765	2,573,500	3,001,000	19,323,864

## FY 2006 - FY 2011 Recreation and Parks Program Area Graphs

**FY 2006 Funding Sources of \$4,997,870**



**FY 2006 - FY 2011 Appropriation Schedule**



**Project name:** Art in Public Architecture  
**Project number:** 420-900-9B61  
**Program area:** Recreation and Parks

**Current appropriation (2004 - 2006):** \$239,954  
**Five-year plan (2007 - 2011):** \$154,044  
**Project total (2004 - 2011):** \$393,998

**Total prior years' budget (2004 - 2005)** \$207,966  
**Prior years' spent as of:** 06/30/05 \$56,394  
**Prior years' unspent as of:** 06/30/05 \$151,572  
**Encumbrances as of:** 06/30/05 \$0  
**Prior years' balance as of:** 06/30/05 \$151,572

**FY 2006 appropriation available:** \$183,560

### Various Locations

<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Construction	56,394	151,572	31,988	6,735	48,720	66,789	22,450	9,350	186,032
Total	56,394	151,572	31,988	6,735	48,720	66,789	22,450	9,350	186,032

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Capital Projects	56,394	151,572	31,988	6,735	48,720	66,789	22,450	9,350	186,032
Total	56,394	151,572	31,988	6,735	48,720	66,789	22,450	9,350	186,032

### Operating cost impact:

The completion of this project will have no measurable impact on the operating budget.

### Description:

The incorporation of Works of Art in Public Architecture Ordinance (AIPA) identifies construction projects within the City which shall have an amount equal to one percent of construction costs borne by the City reserved for the procurement and installation of permanent artwork at the construction site or to be pooled in support of a larger City public art project. This program funds acquisitions and commissions for selected public art projects as recommended by the Cultural Arts Commission and citizens. The site-specific projects generally express historical, cultural, or social themes related to the functions and particular location. This program carries out the Art in Public Places Master Plan. The Incorporation of Works of Art in Public Architecture can be used to supplement the Art in Public Places Program (AIPP project 420-900-9A61).

### Schedule:

The AIPA project has been banking funds for years to support public art in the prioritized Town Center area. Plans developed for FY06 dedicate \$120,755 for art within the Rockville Town Square redevelopment. Plans for the remaining balance and future projects include the City-wide Bicycle Route System Improvements (the planned pedestrian/bike bridge connection over I-270 and others); The Thomas Farm Community Center; the Mattie J. T. Stepanek Park; Swim Center Meeting/Fitness Room; F. Scott Fitzgerald Theatre; Croyden Creek Nature Center; Senior Center; Swim Center Master Plan

### Status:

Implementation. This project first appeared in the CIP prior to FY 1999.

### Coordination:

Cultural Arts Commission; Arts in Town Center Task Force; Neighborhood Civic Associations; User Groups; Recreation and Parks Advisory Board; Development Review Committee.

### Staff contact:

Department of Recreation and Parks. Betty Wisda, Arts Programs Supervisor, 240-314-8681.

**Project name:** Art in Public Places  
**Project number:** 420-900-9A61  
**Program area:** Recreation and Parks

**Current appropriation (2004 - 2006):** \$1,281,884  
**Five-year plan (2007 - 2011):** \$321,840  
**Project total (2004 - 2011):** \$1,603,724

**Total prior years' budget (2004 - 2005):** \$1,222,766  
**Prior years' spent as of:** 06/30/05 \$876,545  
**Prior years' unspent as of:** 06/30/05 \$346,221  
**Encumbrances as of:** 06/30/05 \$2,474  
**Prior years' balance as of:** 06/30/05 \$343,747

**FY 2006 appropriation available:** \$402,865

**Various Locations**

<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Construction	873,969	348,797	59,118	61,011	62,952	65,116	65,822	66,939	380,958
Total	873,969	348,797	59,118	61,011	62,952	65,116	65,822	66,939	380,958

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Capital Projects	753,981	348,797	59,118	61,011	62,952	65,116	65,822	66,939	380,958
Developer/Other	119,988	0	0	0	0	0	0	0	0
Total	873,969	348,797	59,118	61,011	62,952	65,116	65,822	66,939	380,958

**Operating cost impact:**

The operating cost impact for these projects in the amount of \$9,000 for maintenance of the artworks is already included annually within the Community Recreation (Arts) Division operating budget.

**Description:**

This program funds acquisitions and commissions for selected public art projects as recommended by the Cultural Arts Commission and citizens. The site-specific projects generally express historical, cultural, or social themes related to the functions and particular location. This program carries out the *Art in Public Places Master Plan*. Funding is obtained by setting aside an annual \$1 per capita for the program. The Art in Public Places Program (AIPP) can be used in conjunction with the Incorporation for Works of Art in Public Architecture (see project 420-900-9B61).

**Schedule:**

The AIPP project has been banking funds for years to support public art in the prioritized Town Center area. Plans developed for FY06 dedicate \$107,245 for art within the Rockville Town Square redevelopment. Plans for the remaining balance include ongoing support for additional projects in Town Center, the City-wide Bicycle Route System Improvements (the planned pedestrian/bike bridge connection over I-270 is a prioritized site), the Thomas Farm Community Center, the Mattie J. T. Stepanek Park, as well as special temporary art projects.

**Status:**

Implementation. This project first appeared in the CIP prior to FY 1999.

**Coordination:**

Cultural Arts Commission; Art in Town Center Task Force; Neighborhood Civic Associations; User Groups; Recreation and Parks Advisory Board; Development Review Committee.

**Staff contact:**

Department of Recreation and Parks. Betty Wisda, Arts Programs Supervisor, 240-314-8681.

**Project name:** Asphalt/Concrete Improv  
**Project number:** 420-900-4L61  
**Program area:** Recreation and Parks



**Current appropriation (2004 - 2006):** \$1,825,407  
**Five-year plan (2007 - 2011):** \$868,671  
**Project total (2004 - 2011):** \$2,694,078

**Total prior years' budget (2004 - 2005):** \$1,684,500  
**Prior years' spent as of:** 06/30/05 \$1,583,100  
**Prior years' unspent as of:** 06/30/05 \$101,400  
**Encumbrances as of:** 06/30/05 \$46,467  
**Prior years' balance as of:** 06/30/05 \$54,933

**FY 2006 appropriation available:** \$195,840

### Various Locations

<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Plan/Design/Insp	12,433	0	10,000	10,000	10,000	10,000	10,000	10,000	60,000
Construction	1,460,757	201,217	130,907	170,000	200,000	177,000	161,671	110,000	949,578
Other	10,042	51	0	0	0	0	0	0	0
<b>Total</b>	<b>1,483,232</b>	<b>201,268</b>	<b>140,907</b>	<b>180,000</b>	<b>210,000</b>	<b>187,000</b>	<b>171,671</b>	<b>120,000</b>	<b>1,009,578</b>

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Capital Projects	1,483,232	201,268	140,907	180,000	210,000	187,000	171,671	120,000	1,009,578
<b>Total</b>	<b>1,483,232</b>	<b>201,268</b>	<b>140,907</b>	<b>180,000</b>	<b>210,000</b>	<b>187,000</b>	<b>171,671</b>	<b>120,000</b>	<b>1,009,578</b>

### Operating cost impact:

The completion of this project will have no measurable impact on the operating budget.

### Description:

This project funds improvements to the infrastructure of the City's parks and buildings, including roadways, sidewalks, pathways, parking lots, retaining walls, plazas, drains, culverts, curbs and gutters, railings, fences, light fixtures, bollards, and line striping at City parks and buildings. Projects are identified in a six-year plan that is updated annually.

### Schedule:

Prior year work to be completed — Hillcrest-install tennis court drain; Potomac Woods-install tennis and basketball court drains; Dogwood-repair concrete path; Horizon Hill-path; Elwood Smith-parking lot; Montrose-path, steps, retaining wall. FY 2006 — Welsh-overlay parking; Welsh-bleachers and retaining wall; Baltimore Rd (right-of-way) and Welsh-replace paths. FY 2007 — Calvin-tennis court slope; Maryvale-drain swale; Senior Center-concrete curb; Woodley Gardens-overlay pathway; Swim Center-overlay partial outdoor pool parking. FY 2008 — City Hall-steps and overlay partial parking; Dogwood-backstop retaining wall; Swim Center-overlay remaining outdoor pool parking; Scotch Mist Court-path; Woodley Garden and Wootton Mill-overlay parking. FY 2009 — Anderson-lights, paths; Dawson Farm-paths; City Hall-overlay remaining parking; Dogwood-tennis court retaining wall (front of bleacher); Elwood Smith-retaining wall. FY 2010 — East Gude, Seven Locks-bikeway paths; David Scull, Isreal, Mark Twain-bleacher pads; Twinbrook-fence; Welsh-path. FY 2011 — Calvin, Hillcrest-paths; Maryvale-parking; Twinbrook-path; Dogwood-bike path.

### Status:

Implementation. This project first appeared in the CIP in FY 1994.

### Coordination:

Recreation and Park Advisory Board; Neighborhood Civic Associations; Development Review Committee.

### Staff contact:

Department of Recreation and Parks. Jerry Daus, Parks and Facilities Development Manager, 240-314-8607.

**Project name:** Athletic Court System Improv  
**Project number:** 420-900-4M61  
**Program area:** Recreation and Parks



**Current appropriation (2004 - 2006):** \$843,235  
**Five-year plan (2007 - 2011):** \$554,707  
**Project total (2004 - 2011):** \$1,397,942

**Total prior years' budget (2004 - 2005):** \$792,235  
**Prior years' spent as of:** 06/30/05 \$775,098  
**Prior years' unspent as of:** 06/30/05 \$17,137  
**Encumbrances as of:** 06/30/05 \$4,847  
**Prior years' balance as of:** 06/30/05 \$12,290

**FY 2006 appropriation available:** \$63,290

### Various Locations

<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Plan/Design/Insp	0	32,000	0	0	0	0	0	0	0
Construction	658,918	101,317	51,000	64,707	150,000	100,000	150,000	90,000	605,707
Total	658,918	133,317	51,000	64,707	150,000	100,000	150,000	90,000	605,707

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Capital Projects	658,918	133,317	51,000	64,707	150,000	100,000	150,000	90,000	605,707
Total	658,918	133,317	51,000	64,707	150,000	100,000	150,000	90,000	605,707

### Operating cost impact:

The completion of this project will have no measurable impact on the operating budget.

### Description:

This project funds the installation of new athletic courts and preventative maintenance on existing courts, including asphalt surfaces, color coat, nets, goals, fencing, benches and lighting. Projects are identified in a six-year plan that is updated annually.

### Schedule:

Prior year work to be completed — Woodley Gardens-repair storm damage to tennis court lighting; Mark Twain-color coat tennis courts. FY 2006 — Hillcrest-resurface tennis and basketball courts; Orchard Ridge-color coat basketball court. FY 2007 — Civic Center-color coat tennis courts. FY 2008 — Broome-color coat tennis and basketball courts; Calvin-color coat tennis and basketball courts, replace fence; King Farm. FY 2009 — Bullards, Horizon Hill-overlay, seal, and color coat basketball courts; Montrose-color coat tennis and basketball courts, replace tennis fence; Welsh-color coat tennis courts; Woottons Mill-color coat tennis and basketball courts. FY 2010 — Welsh-seal skate park; Dogwood-color coat tennis and basketball courts. FY 2011 — David Scull, Elwood Smith, Lone Oak, Monument, Senior Center-color coat basketball courts.

### Status:

Implementation. This project first appeared in the CIP in FY 1994.

### Coordination:

Recreation and Park Advisory Board; Neighborhood Civic Associations; Neighborhood Resource Team; Development Review Committee.

### Staff contact:

Department of Recreation and Parks. Jerry Daus, Parks and Facilities Development Manager, 240-314-8607.

**Project name:** Ballfield Improv  
**Project number:** 420-900-4D61  
**Program area:** Recreation and Parks



**Current appropriation (2004 - 2006):** \$415,540  
**Five-year plan (2007 - 2011):** \$541,728  
**Project total (2004 - 2011):** \$957,268

**Total prior years' budget (2004 - 2005):** \$340,540  
**Prior years' spent as of:** 06/30/05 \$338,766  
**Prior years' unspent as of:** 06/30/05 \$1,774  
**Encumbrances as of:** 06/30/05 \$0  
**Prior years' balance as of:** 06/30/05 \$1,774

**FY 2006 appropriation available:** \$76,774

### Various Locations

<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Plan/Design/Insp	0	5,000	0	0	0	0	0	0	0
Construction	304,527	31,013	75,000	6,000	45,000	6,000	54,728	430,000	616,728
Total	304,527	36,013	75,000	6,000	45,000	6,000	54,728	430,000	616,728

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Capital Projects	304,527	36,013	75,000	6,000	45,000	6,000	54,728	430,000	616,728
Total	304,527	36,013	75,000	6,000	45,000	6,000	54,728	430,000	616,728

### Operating cost impact:

The completion of this project will have no measurable impact on the operating budget.

### Description:

This project funds improvements to City ballfields and community-use school fields, including turf improvements, fences, benches, dugouts, goals and other amenities. Projects are identified in a six-year plan that is updated each year. This project also funds the annual baseball/football fields conversions at Dogwood Park. The Dogwood Park lighting system scheduled for replacement in FY 2011 is a 21-year old system that no longer functions efficiently and is too old to service.

### Schedule:

Prior year work to be completed — Woodley Gardens-drainage and safety repairs; Recreation Services-material bins. FY 2006 — Woodley Gardens, Broome-sodding and soil conditioning; Dogwood-backstops, batting cage, baseball/football conversions. FY 2007 — Dogwood-baseball/football conversions. FY 2008 — Dogwood-hooded dugouts on upper and lower ballfields, outfield fences. FY 2009 — Dogwood-baseball/football conversions. FY 2010 — Dogwood-baseball/football conversions; Lone Oak-backstop and outfield fences; Isreal, Mark Twain, Rock Terrace-portable outfield fence replacements. FY 2011 — Dogwood sports lighting replacement lower, upper and practice fields; Woodley Gardens-baseline and outfield fences.

### Status:

Implementation. This project first appeared in the CIP in FY 1994.

### Coordination:

Recreation and Park Advisory Board; Rockville Baseball Association; Rockville Football League.

### Staff contact:

Department of Recreation and Parks. Mike Critzer, Parks Services Manager, 240-314-8703.



**Project name:** Bicycle Route System Improv  
**Project number:** 420-900-9C61  
**Program area:** Recreation and Parks



**Current appropriation (2004 - 2006):** \$1,017,033  
**Five-year plan (2007 - 2011):** \$40,000  
**Project total (2004 - 2011):** \$1,057,033

**Total prior years' budget (2004 - 2005):** \$1,007,033  
**Prior years' spent as of:** 06/30/05 \$849,148  
**Prior years' unspent as of:** 06/30/05 \$157,885  
**Encumbrances as of:** 06/30/05 \$35,287  
**Prior years' balance as of:** 06/30/05 \$122,598

**FY 2006 appropriation available:** \$132,598

### Various Locations

<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Plan/Design/Insp	45,436	57,887	0	10,000	10,000	0	0	0	20,000
Construction	741,680	131,863	10,000	10,000	10,000	0	0	0	30,000
Other	12,225	17,942	0	0	0	0	0	0	0
<b>Total</b>	<b>799,341</b>	<b>207,692</b>	<b>10,000</b>	<b>20,000</b>	<b>20,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>50,000</b>

<b>Funding Source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Capital Projects	748,329	94,149	10,000	20,000	20,000	0	0	0	50,000
Federal TEA-21	51,012	103,543	0	0	0	0	0	0	0
State of MD Grant	0	10,000	0	0	0	0	0	0	0
<b>Total</b>	<b>799,341</b>	<b>207,692</b>	<b>10,000</b>	<b>20,000</b>	<b>20,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>50,000</b>

### Operating cost impact:

The completion of this project will add \$5,000 for maintenance in FY 2006 to Public Works for leaf collection on bike routes, sign replacement, street sweeping and pavement markings.

### Description:

This project funds the implementation of projects and services identified in the *Bikeway Master Plan* including bicycle parking, signage, bicycle safety programs, intersection revisions, grant applications, design and construction of minor bike path connections, and repairs.

### Schedule:

Prior year work to be completed — Install bicycle route signage and parking; design intersection modifications; administer bicycle safety programs. FY 2006-FY 2008 — Install bikeway connections and signage.

### Status:

Implementation. This project first appeared in the CIP in FY 1999. *Note:* \$4,220 has been budgeted in the Art in Public Architecture project for artwork. The federal TEA-21 grant requires the City's 25 percent contribution.

### Coordination:

Neighborhood Associations; Citizen Bicycle Advisory Committee; Recreation and Park Advisory Board; Traffic and Transportation Commission; State of Maryland; Cultural Arts Commission.

### Staff contact:

Department of Recreation and Parks. Betsy Thompson, Recreation Program Development Coordinator, 240-314-8627.

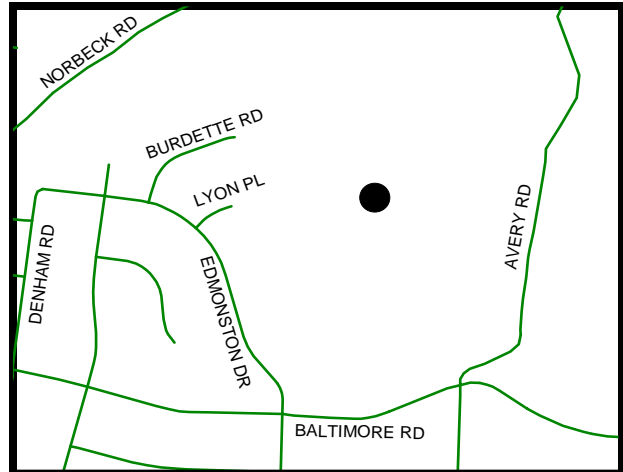
**Project name:** Civic Center Long-Range Plan  
**Project number:** 420-900-4B61  
**Program area:** Recreation and Parks



**Current appropriation (2004 - 2006):** \$40,000  
**Five-year plan (2007 - 2011):** \$450,000  
**Project total (2004 - 2011):** \$490,000

**Total prior years' budget (2004 - 2005):** \$40,000  
**Prior years' spent as of:** 06/30/05 \$11,730  
**Prior years' unspent as of:** 06/30/05 \$28,270  
**Encumbrances as of:** 06/30/05 \$19,550  
**Prior years' balance as of:** 06/30/05 \$8,720

**FY 2006 appropriation available:** \$8,720



<b>Appropriations:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Plan/Design/Insp	0	40,000	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	200,000	250,000	450,000
Total	0	40,000	0	0	0	0	200,000	250,000	450,000

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Capital Projects	0	40,000	0	0	0	0	200,000	250,000	450,000
Total	0	40,000	0	0	0	0	200,000	250,000	450,000

#### Operating cost impact:

The project should have no measurable impact on the operating budget.

#### Description:

This project funds the implementation of improvements and corrective actions needed at the Civic Center Complex, as identified in the *Civic Center Long Range Plan* adopted by the Mayor and Council in October 2002. Some of the overall issues include adequate and accessible parking, ADA concerns, vehicular access, traffic flow, pedestrian access and walkways, landscaping, signage, and stormwater management.

#### Schedule:

FY 2010 — Install new ADA compatible parking behind F. Scott Fitzgerald Social Hall; re-landscape and grade to meet existing roadways. FY2011 — Modify existing parking area behind Glenview Mansion to provide for ADA compatible parking and drop off area.

#### Status:

Concept. Feasibility study completed. Concept drawings and plans ready for construction. Project first appeared in the CIP in FY 2004.

#### Coordination:

Disabilities Access Advisory Committee; Recreation and Park Advisory Board; Development Review Committee; Historic District Commission; Glenview Mansion Subcommittee; Cultural Arts Commission; East Rockville Civic Association.

#### Staff contact:

Department of Recreation and Parks. Lew Dronenburg, Civic Center Superintendent, 240-314-8662.

**Project name:** Community Beautification  
**Project number:** 420-900-0F61  
**Program area:** Recreation and Parks



**Current appropriation (2004 - 2006):** \$315,000  
**Five-year plan (2007 - 2011):** \$368,632  
**Project total (2004 - 2011):** \$683,632

**Total prior years' budget (2004 - 2005):** \$305,000  
**Prior years' spent as of:** 06/30/05 \$280,200  
**Prior years' unspent as of:** 06/30/05 \$24,800  
**Encumbrances as of:** 06/30/05 \$6,100  
**Prior years' balance as of:** 06/30/05 \$18,700

**FY 2006 appropriation available:** \$28,700

### Various Locations

<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Plan/Design/Insp	10,748	4,252	0	0	0	0	0	0	0
Construction	253,000	37,000	10,000	43,000	32,921	15,000	165,000	112,711	378,632
Total	263,748	41,252	10,000	43,000	32,921	15,000	165,000	112,711	378,632

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Capital Projects	248,748	41,252	10,000	43,000	32,921	15,000	165,000	112,711	378,632
Developer/Other	15,000	0	0	0	0	0	0	0	0
Total	263,748	41,252	10,000	43,000	32,921	15,000	165,000	112,711	378,632

### Operating cost impact:

The completion of this project will add \$2,000 for landscape maintenance in FY 2008.

### Description:

This project funds enhancements to the landscaping at City parks and grounds.

### Schedule:

Prior year work to be completed — James Monroe Park-repair brick walks and stairs, replace benches. FY 2006 — Glenora Park-enhance landscaping at corner of Wootton Parkway and Dundee Road. FY 2007 — Glenview Mansion-repair stone wall along Baltimore Road. FY 2008 — Corner of Reading and Grandin Avenues-improve landscaping. Silver Rock Park-enhance landscaping around entrance; North Farm Park-enhance landscaping around shelter and artwork. FY 2009 — Pumphouse-upgrade and add landscaping; Horizon Hill Park-landscaping improvements. FY 2010 — Civic Center-replace metal guardrail along service road with stone wall; Dogwood-retaining wall between snack bar and basketball courts; Rockmead Park-landscape improvements. FY 2011 — Civic Center-replace wood bollards with ornamental concrete or steel; Civic Center Park - contracted clean-up of natural materials adjacent to the stream valley.

### Status:

Implementation. This project first appeared in the CIP in FY 1990.

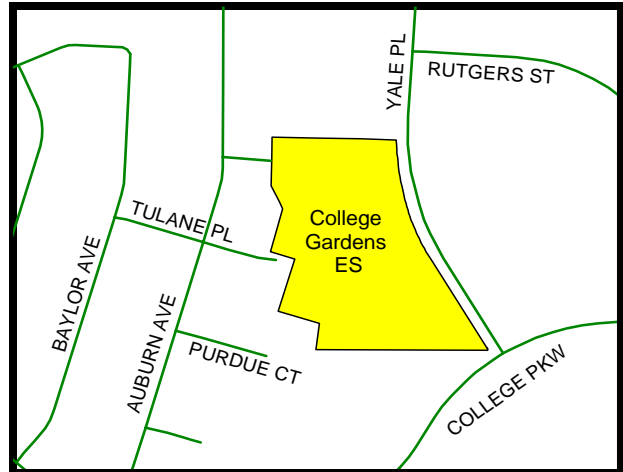
### Coordination:

Recreation and Park Advisory Board; Neighborhood Civic Associations; Environmental Guidelines; Development Review Committee; Historic District Commission; Glenview Mansion Subcommittee.

### Staff contact:

Department of Recreation and Parks. Rob Orndorff, Horticulturist, 240-314-8707.

**Project name:** Community Gym Contribution  
**Project number:** 420-900-2A61  
**Program area:** Recreation and Parks



**Current appropriation (2004 - 2006):** \$400,000  
**Five-year plan (2007 - 2011):** \$200,000  
**Project total (2004 - 2011):** \$600,000

**Total prior years' budget (2004 - 2005):** \$200,000  
**Prior years' spent as of:** 06/30/05 \$200,000  
**Prior years' unspent as of:** 06/30/05 \$0  
**Encumbrances as of:** 06/30/05 \$0  
**Prior years' balance as of:** 06/30/05 \$0

**FY 2006 appropriation available:** \$200,000

<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Other	200,000	0	200,000	0	0	0	200,000	0	400,000
Total	200,000	0	200,000	0	0	0	200,000	0	400,000

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Capital Projects	200,000	0	200,000	0	0	0	200,000	0	400,000
Total	200,000	0	200,000	0	0	0	200,000	0	400,000

#### Operating cost impact:

The completion of this project will have no measurable impact on the operating budget.

#### Description:

This project funds the City's contribution to the construction of "community-sized" gymnasiums at Rockville elementary schools: College Gardens and Meadow Hall-construction of gymnasiums. The City's contribution allows Montgomery County Public Schools to construct a larger gymnasium to include a larger main court, space for a small bleacher section, and other amenities such as a scoreboard and multiple volleyball stantions. Enhanced community-use programming is planned, such as after-school programs, practices and games for youth leagues, Open Gym time, and summer camps.

#### Schedule:

FY 2006 — Contribution to College Gardens Elementary School. FY 2010 — Contribution to Meadow Hall Elementary School.

#### Status:

MCPS is in the design phase of the College Gardens Elementary School project. This project first appeared in the CIP in FY 2002.

#### Coordination:

Recreation and Park Advisory Board; Neighborhood Resource Team; College Gardens and Meadow Hall Administration and PTA; Montgomery County Public Schools Facilities Office.

#### Staff contact:

Department of Recreation and Parks. Burt Hall, Director of Recreation and Parks, 240-314-8602.

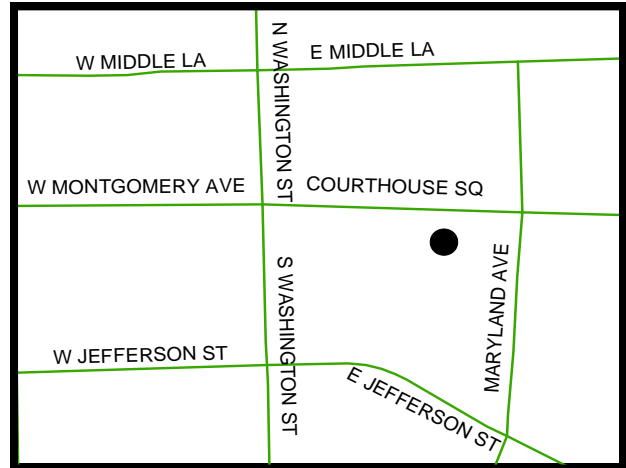
**Project name:** Courthouse Square Fountain Plaza  
**Project number:** 420-900-6A21  
**Program area:** Recreation and Parks

**TC**

**Current appropriation (2004 - 2006):** \$0  
**Five-year plan (2007 - 2011):** \$100,000  
**Project total (2004 - 2011):** \$100,000

**Total prior years' budget (2004 - 2005):** \$0  
**Prior years' spent as of:** 06/30/05 \$0  
**Prior years' unspent as of:** 06/30/05 \$0  
**Encumbrances as of:** 06/30/05 \$0  
**Prior years' balance as of:** 06/30/05 \$0

**FY 2006 appropriation available:** \$0



<b>Appropriations:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Plan/Design/Insp	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	100,000	100,000
Other	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>100,000</b>	<b>100,000</b>

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Capital Projects	0	0	0	0	0	0	0	100,000	100,000
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>100,000</b>	<b>100,000</b>

**Operating cost impact:**

The completion of this project will have no measurable impact on the operating budget.

**Description:**

The stone work around the Spirit of Rockville fountain is showing significant deterioration. The sand stone benches are wearing and chipped, the radiating stone in the plaza is chipped and cracked. The entire plaza area needs to be caulked. Stone work will require replacement and/or repair. This project will fund reconstructing the stone work around the Spirit of Rockville fountain back to its original condition.

**Schedule:**

FY 2011 — Remove and replace stone work around fountain.

**Status:**

Concept.

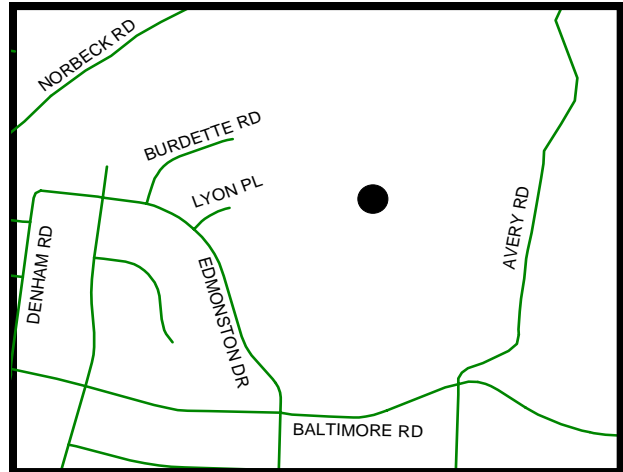
**Coordination:**

Recreation and Park Advisory Board; Cultural Arts Commission; Montgomery County.

**Staff contact:**

Department of Recreation and Parks. Rob Orndoff, Horticulturist, 240-314-8707.

**Project name:** Croydon Creek Nature Center  
**Project number:** 420-900-0A61  
**Program area:** Recreation and Parks



**Current appropriation (2004 - 2006):** \$1,449,000  
**Five-year plan (2007 - 2011):** \$93,427  
**Project total (2004 - 2011):** \$1,542,427

**Total prior years' budget (2004 - 2005):** \$1,449,000  
**Prior years' spent as of:** 06/30/05 \$1,359,757  
**Prior years' unspent as of:** 06/30/05 \$89,243  
**Encumbrances as of:** 06/30/05 \$1,445  
**Prior years' balance as of:** 06/30/05 \$87,798

**FY 2006 appropriation available:** \$87,798

<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Plan/Design/Insp	108,252	6,748	0	0	0	12,000	0	0	12,000
Construction	1,122,859	101,141	0	0	0	51,427	0	30,000	81,427
Other	110,000	0	0	0	0	0	0	0	0
<b>Total</b>	<b>1,341,111</b>	<b>107,889</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>63,427</b>	<b>0</b>	<b>30,000</b>	<b>93,427</b>

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Capital Projects	383,861	102,139	0	0	0	63,427	0	30,000	93,427
MD P-O-S	923,250	5,750	0	0	0	0	0	0	0
Federal TEA-21	34,000	0	0	0	0	0	0	0	0
<b>Total</b>	<b>1,341,111</b>	<b>107,889</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>63,427</b>	<b>0</b>	<b>30,000</b>	<b>93,427</b>

#### Operating cost impact:

Improvements to the lower level of the Nature Center will add \$7,000 to the FY 2006 operating budget to fund supplies (\$965), temporary staff (\$4,035), and facility operations, maintenance, and utilities (\$2,000). It is anticipated that additional Nature Center revenues (\$5,000) will be sufficient to offset supplies and temporary staff expenses. Completion of these projects will maintain and improve Croydon Creek Nature Center's facilities and equipment, which is critical to sustaining customer satisfaction and user fee revenues.

#### Description:

This project funds construction improvements for the Croydon Creek Nature Center including a second classroom, permanent exhibit area, additional bathrooms, floor and carpet replacement.

#### Schedule:

Prior year work to be completed — Construction of lower level improvements and enclose the outside steps to the lower level. FY 2009 — Design and construct permanent exhibit displays. FY 2011 — Replace tile floor and carpet on main level.

#### Status:

Implementation. This project first appeared in the CIP in FY 2000. Final phase of construction includes lower level construction. *Note:* \$814 has been budgeted in the Art in Public Architecture project for artwork.

#### Coordination:

Recreation and Park Advisory Board.

#### Staff contact:

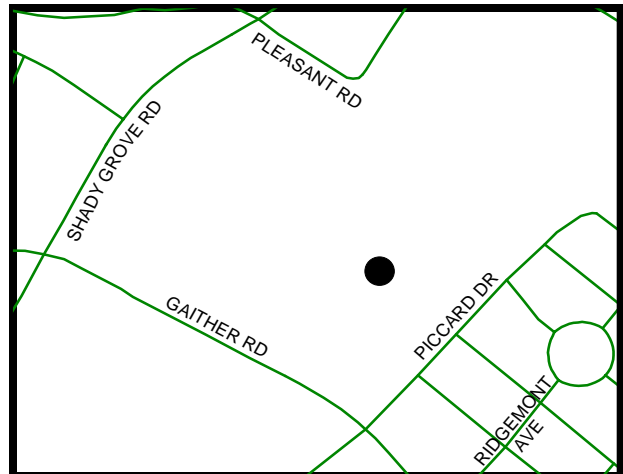
Department of Recreation and Parks. Valerie Oliver, Nature Center Supervisor, 240-314-8772; Jerry Daus, Parks and Facilities Development Coordinator, 240-314-8607.

**Project name:** Dog Park  
**Project number:** 420-900-3A61  
**Program area:** Recreation and Parks

**Current appropriation (2004 - 2006):** \$50,000  
**Five-year plan (2007 - 2011):** \$0  
**Project total (2004 - 2011):** \$50,000

**Total prior years' budget (2004 - 2005):** \$50,000  
**Prior years' spent as of:** 06/30/05 \$43  
**Prior years' unspent as of:** 06/30/05 \$49,957  
**Encumbrances as of:** 06/30/05 \$0  
**Prior years' balance as of:** 06/30/05 \$49,957

**FY 2006 appropriation available:** \$49,957



<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Plan/Design/Insp	43	4,957	0	0	0	0	0	0	0
Construction	0	45,000	0	0	0	0	0	0	0
Total	43	49,957	0	0	0	0	0	0	0

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Capital Projects	43	49,957	0	0	0	0	0	0	0
Total	43	49,957	0	0	0	0	0	0	0

#### Operating cost impact:

This project will add \$12,000 to the FY 2008 operating budget to fund trash collection, fence repairs, seeding and snow removal. These expenditures will be offset by \$12,000 in membership revenue.

#### Description:

This project funds site selection, design, and construction of the City's first park for dogs and their owners, at the Mattie J. T. Stepanek Park. The park will be fenced, have a easily maintained surface, and will be one and one-half acres in size.

#### Schedule:

Prior year work to be completed — Concept and design for dog Park at the Mattie J. T. Stepanek Park. FY 2005 — Construction utilizing prior years' funding.

#### Status:

Design. This project first appeared in the CIP in FY 2003. Staff developed a list of potential locations. Rockville-Dog Owners Group (R-DOG) was formed through solicitation of registered dog owners. R-DOG presented recommendations to the Mayor and Council in October 2003. The Mayor and Council suggested further consideration of the Mattie J. T. Stepanek Park site for the Dog Park location. Note: \$450 has been budgeted in the Art in Public Architecture project for artwork.

#### Coordination:

Rockville-Dog Owners Group (R-DOG); Recreation and Park Advisory Board; Development Review Committee; King Farm Civic Association; Mattie J. T. Stepanek Park (Project 420-900-3A60).

#### Staff contact:

Department of Recreation and Parks. Mark Kibiloski, Parks Management Assistant, 240-314-8704.

**Project name:** Energy Study and Improv  
**Project number:** 420-900-1A61  
**Program area:** Recreation and Parks



**Current appropriation (2004 - 2006):** \$1,193,000  
**Five-year plan (2007 - 2011):** \$0  
**Project total (2004 - 2011):** \$1,193,000

**Total prior years' budget (2004 - 2005):** \$1,193,000  
**Prior years' spent as of:** 06/30/05 \$1,192,988  
**Prior years' unspent as of:** 06/30/05 \$12  
**Encumbrances as of:** 06/30/05 \$0  
**Prior years' balance as of:** 06/30/05 \$12  
**FY 2006 appropriation available:** \$12

#### Various Locations

<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Plan/Design/Insp	0	165,221	0	0	0	0	0	0	0
Construction	1,027,779	0	0	0	0	0	0	0	0
Total	1,027,779	165,221	0	0	0	0	0	0	0

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Capital Projects	430,779	165,221	0	0	0	0	0	0	0
State of MD	5,000	592,000	0	0	0	0	0	0	0
Total	435,779	757,221	0	0	0	0	0	0	0

#### Operating cost impact:

The capital cost of this project will be offset by reductions in operating costs, with a contractor-guaranteed payback over 12 years, which averages \$90,000 savings annually in the General Fund beginning in FY 2005.

#### Description:

This project funds energy performance improvements to lighting, heating, ventilating, air conditioning, refrigerator, and boiler (HVACRB) equipment at major City facilities and analysis of the need to replace energy-using equipment such as traffic signals through a cooperative program with the State of Maryland Energy Administration. The project has two phases. Phase I - detailed technical study and design using historical data, energy audits, and system evaluation to identify cost-effective solutions to achieve a minimum 20 percent reduction in energy usage with a payback period of 12 years. Phase II - Installation of replacement equipment.

#### Schedule:

Prior year work to be completed — Phase II (accepted)-equipment replacement and modifications based on Phase I recommendations. FY 2005 — Complete Phase II utilizing prior years' funding and begin measurement and verification of energy savings.

#### Status:

Implementation. Phase I completed September 2003. Phase II is expected to be complete spring 2005. This project first appeared in the CIP in FY 2001.

#### Coordination:

State of Maryland Energy Administration Performance Contracts Office; Various City departments.

#### Staff contact:

Department of Recreation and Parks. Kevin Patterson, Facilities Property Manager, 240-314-8708; Mark Kibiloski, Parks Management Assistant, 240-314-8704.

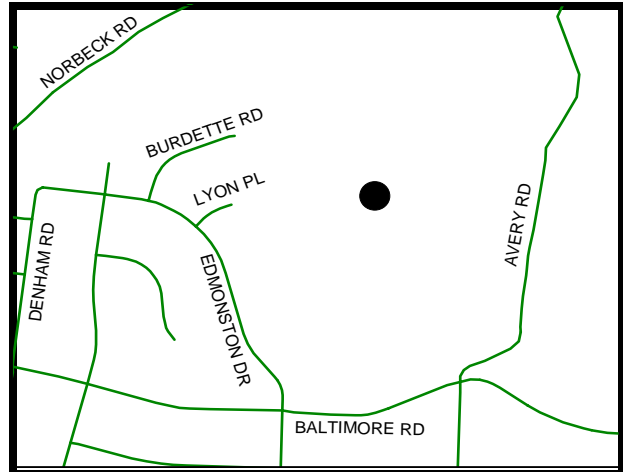


**Project name:** F. Scott Fitzgerald Theatre  
**Project number:** 420-900-2C61  
**Program area:** Recreation and Parks

**Current appropriation (2004 - 2006):** \$1,530,019  
**Five-year plan (2007 - 2011):** \$280,000  
**Project total (2004 - 2011):** \$1,810,019

**Total prior years' budget (2004 - 2005):** \$1,416,019  
**Prior years' spent as of:** 06/30/05 \$1,363,345  
**Prior years' unspent as of:** 06/30/05 \$52,674  
**Encumbrances as of:** 06/30/05 \$5,078  
**Prior years' balance as of:** 06/30/05 \$47,596

**FY 2006 appropriation available:** \$161,596



<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Plan/Design/Insp	0	15,000	0	20,000	0	0	0	0	20,000
Construction	1,324,243	0	114,000	0	220,000	0	0	0	334,000
Other	15,375	61,401	0	0	0	40,000	0	0	40,000
<b>Total</b>	<b>1,339,618</b>	<b>76,401</b>	<b>114,000</b>	<b>20,000</b>	<b>220,000</b>	<b>40,000</b>	<b>0</b>	<b>0</b>	<b>394,000</b>

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Capital Projects	1,093,042	73,977	114,000	20,000	220,000	40,000	0	0	394,000
State of MD Grant	246,576	2,424	0	0	0	0	0	0	0
<b>Total</b>	<b>1,339,618</b>	<b>76,401</b>	<b>114,000</b>	<b>20,000</b>	<b>220,000</b>	<b>40,000</b>	<b>0</b>	<b>0</b>	<b>394,000</b>

#### Operating cost impact:

Completion of these projects will maintain and improve F. Scott Fitzgerald Theatre's facilities and equipment, which is critical to sustaining customer satisfaction and user fee revenues.

#### Description:

This project funds renovations, improvements, and technical upgrades to the F. Scott Fitzgerald Theatre, including the Social Hall.

#### Schedule:

Prior year work to be completed — Replace recessed lighting over the seating area, lobby doors, redesign of theatre seating. FY 2006 — Renovate theatre seating area. FY 2007 — Redesign Social Hall interior spaces. FY 2008 — Renovate Social Hall interior spaces (includes entranceways, kitchen, bathrooms and add mirrors for ballet programs). FY 2009 — Install movable walls to create breakout or rehearsal spaces in Social Hall.

#### Status:

Implementation. This project first appeared in the CIP in FY 1992. *Note:* \$3,340 has been budgeted in the Art in Public Architecture project for artwork.

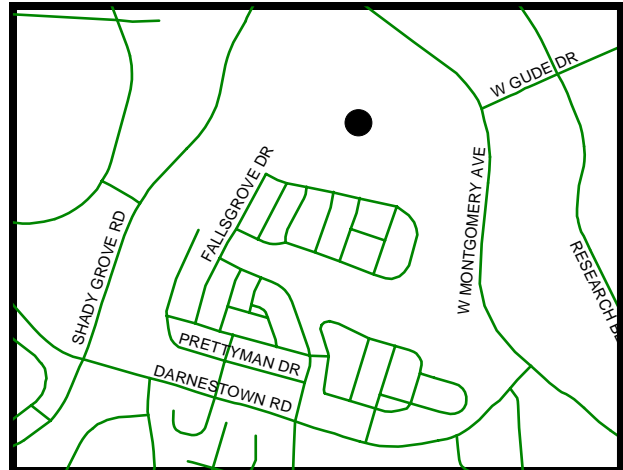
#### Coordination:

Cultural Arts Commission; Recreation and Park Advisory Board; Theatre User Group Committee.

#### Staff contact:

Department of Recreation and Parks. Lew Dronenburg, Civic Center Superintendent, 240-314-8662.

**Project name:** Fallsgrove Park  
**Project number:** 420-900-1B61  
**Program area:** Recreation and Parks



**Current appropriation (2004 - 2006):** \$0  
**Five-year plan (2007 - 2011):** \$698,000  
**Project total (2004 - 2011):** \$698,000

**Total prior years' budget (2004 - 2005):** \$0  
**Prior years' spent as of:** 06/30/05 \$0  
**Prior years' unspent as of:** 06/30/05 \$0  
**Encumbrances as of:** 06/30/05 \$0  
**Prior years' balance as of:** 06/30/05 \$0

**FY 2006 appropriation available:** \$0

<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Plan/Design/Insp	0	0	0	50,000	0	0	0	0	50,000
Construction	0	0	0	40,000	304,000	304,000	0	0	648,000
Total	0	0	0	90,000	304,000	304,000	0	0	698,000

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Capital Projects	0	0	0	90,000	134,000	134,000	0	0	358,000
MD P-O-S	0	0	0	0	170,000	170,000	0	0	340,000
Total	0	0	0	90,000	304,000	304,000	0	0	698,000

#### Operating cost impact:

The completion of this project will add \$18,000 to the FY 2007 operating budget (\$5,000 for parks maintenance and \$13,000 for summer programs-temporary staff and supplies) and \$25,000 to the FY 2008 operating budget (\$20,000 parks maintenance and \$5,000 utilities) and \$15,500 to the FY 2009 operating budget (\$10,000 parks maintenance and \$5,500 utilities).

#### Description:

This project funds an eight-acre active park including playfields, basketball and tennis courts, playgrounds, pathways, fitness cluster, passive areas, wooded areas, and landscaping in the Fallsgrove neighborhood on the former Thomas Farm. As part of the approved *Comprehensive Planned Development*, a total of 87.5 acres of public park land within Fallsgrove will be dedicated to the City. The impact on surrounding residences, access points, views, buffers, and screening will be considered. Note: The Fallsgrove developer will construct a parking lot, grade and seed the parkland, making it available for use by residents when it is deeded to the City. Additionally, the developer is contributing funds for the construction of the playground.

#### Schedule:

FY 2007 — Design and landscaping. FY 2008 — Phase I-construction, grading, stormwater management, and some park amenities. FY 2009 — Phase II-completion of park amenities. Funding Note: This project is dependent upon the availability of Program Open Space (P-O-S) funds from the State of Maryland.

#### Status:

Concept. This project first appeared in the CIP in FY 2001. *Note*: \$6,480 has been budgeted in the Art in Public Architecture project for artwork.

#### Coordination:

Recreation and Park Advisory Board; Cultural Arts Commission; Montgomery County Public Schools; Fallsgrove Civic Association and residents; Development Review Committee; Maryland Department of Natural Resources.

#### Staff contact:

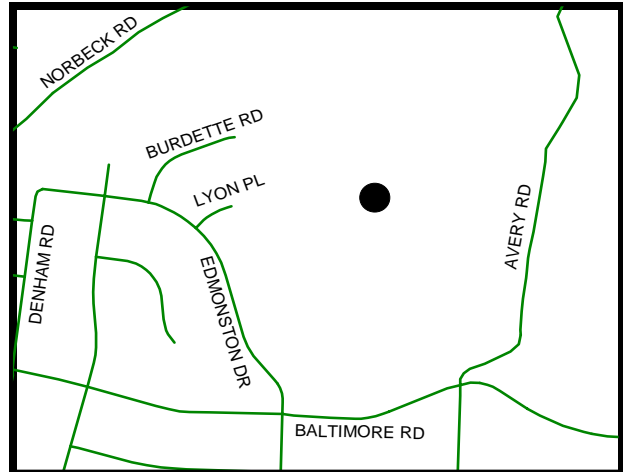
Department of Recreation and Parks. Jerry Daus, Parks and Facilities Development Manager, 240-314-8607.

**Project name:** Glenview Mansion — MP  
**Project number:** 420-900-2B61  
**Program area:** Recreation and Parks

**Current appropriation (2004 - 2006):** \$1,468,406  
**Five-year plan (2007 - 2011):** \$79,158  
**Project total (2004 - 2011):** \$1,547,564

**Total prior years' budget (2004 - 2005):** \$1,418,564  
**Prior years' spent as of:** 06/30/05 \$1,317,594  
**Prior years' unspent as of:** 06/30/05 \$100,970  
**Encumbrances as of:** 06/30/05 \$50,706  
**Prior years' balance as of:** 06/30/05 \$50,264

**FY 2006 appropriation available:** \$100,106



<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Plan/Design/Insp	8,000	113,000	0	0	0	0	0	0	0
Construction	1,202,737	32,827	49,842	29,158	0	0	50,000	0	129,000
Other	50,781	11,219	0	0	0	0	0	0	0
<b>Total</b>	<b>1,261,518</b>	<b>157,046</b>	<b>49,842</b>	<b>29,158</b>	<b>0</b>	<b>0</b>	<b>50,000</b>	<b>0</b>	<b>129,000</b>

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Capital Projects	1,261,518	157,046	49,842	29,158	0	0	50,000	0	129,000
<b>Total</b>	<b>1,261,518</b>	<b>157,046</b>	<b>49,842</b>	<b>29,158</b>	<b>0</b>	<b>0</b>	<b>50,000</b>	<b>0</b>	<b>129,000</b>

#### **Operating cost impact:**

Completion of these projects will maintain and improve Glenview Mansion's facilities and equipment, which is critical to sustaining customer satisfaction and user fee revenues.

#### **Description:**

This project funds improvements and renovations to the Glenview Mansion, based on a six-year plan that is updated annually.

#### **Schedule:**

Prior year work to be completed — Repairs to roof including replacement of deteriorated slates, re-pointing of chimneys and replacement of chimney caps and snow guards. FY 2006 — Renovate basement areas to create storage rooms and a staging area for tables, chairs and other equipment. FY 2007 — Repaint and refinish interior walls and surfaces on first and second floors. FY 2010 — Modify seven air handlers to regulate humidity.

#### **Status:**

Implementation. This project first appeared in the CIP in FY 1992. *Note:* \$1,290 has been budgeted in the Art in Public Architecture project for artwork.

#### **Coordination:**

Recreation and Park Advisory Board; Cultural Arts Commission; Historic District Commission; Mansion Docents; Glenview Mansion Subcommittee.

#### **Staff contact:**

Department of Recreation and Parks. Lew Dronenburg, Civic Center Superintendent, 240-314-8662.

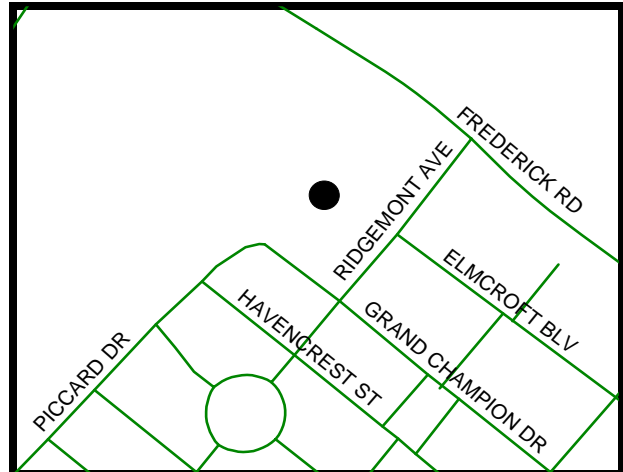
**Project name:** King Farm "Farmstead" Park  
**Project number:** 420-900-9E61  
**Program area:** Recreation and Parks



**Current appropriation (2004 - 2006):** \$641,064  
**Five-year plan (2007 - 2011):** \$469,000  
**Project total (2004 - 2011):** \$1,110,064

**Total prior years' budget (2004 - 2005):** \$384,236  
**Prior years' spent as of:** 06/30/05 \$313,152  
**Prior years' unspent as of:** 06/30/05 \$71,084  
**Encumbrances as of:** 06/30/05 \$56,600  
**Prior years' balance as of:** 06/30/05 \$14,484

**FY 2006 appropriation available:** \$271,312



<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Plan/Design/Insp	30,000	15,000	20,000	0	5,000	0	51,000	0	76,000
Construction	276,908	62,328	236,828	0	40,000	0	373,000	0	649,828
Total	306,908	77,328	256,828	0	45,000	0	424,000	0	725,828

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Capital Projects	306,908	77,328	181,828	0	45,000	0	254,000	0	480,828
Developers	0	0	75,000	0	0	0	0	0	75,000
MD P-O-S	0	0	0	0	0	0	170,000	0	170,000
Total	306,908	77,328	256,828	0	45,000	0	424,000	0	725,828

#### Operating cost impact:

The completion of this project will add \$11,500 in FY 2006 operating budget (\$8,500 for parks maintenance \$1,500 utilities and \$1,500 supplies) and \$1,500 in FY 2008 operating budget (\$1,500 supplies).

#### Description:

The five-acre "Farmstead," containing the original King family farmhouse, dairy barns, and other buildings, were dedicated to the City by the developers of the King Farm for use as a public park. A feasibility study on site uses was developed during FY 1999, with citizen input, as a part of an overall King Farm Park Master Plan. Subsequently, a citizen task force developed recommendations for adaptive re-uses of buildings. Action is required to stabilize the house and barns, remove lead paint, and make repairs to the roofs and other structures. The farmhouse currently uses a well; hookups from WSSC are needed to bring the parcel up to City standards.

#### Schedule:

Prior year work to be completed — Stabilize hay-drying barn. FY 2006 — Renovate tenant house for use as a City police sub-station; convert hay-drying barn to a picnic pavilion. FY 2008 — Design and construct access road. FY 2010 — Connect water and sewer for entire site, design and construct parking lot; strip and paint barns.

#### Status:

Implementation. This project first appeared in the CIP in FY 1999. *Note* : \$2,018 has been budgeted in the Art in Public Architecture project for artwork.

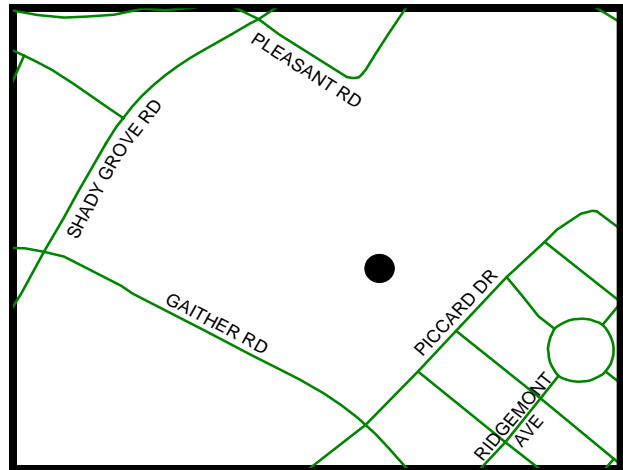
#### Coordination:

King Farm Civic Association and residents; Recreation and Park Advisory Board; Historic District Commission; Cultural Arts Commission; Citizen Task Force; King Farm Developer; Development Review Committee; WSSC.

#### Staff contact:

Department of Recreation and Parks. Rob Orndoff, Horticulturist, 240-314-8707.

**Project name:** Mattie J. T. Stepanek Park  
**Project number:** 420-900-3A60  
**Program area:** Recreation and Parks



**Current appropriation (2004 - 2006):** \$1,777,560  
**Five-year plan (2007 - 2011):** \$889,000  
**Project total (2004 - 2011):** \$2,666,560

**Total prior years' budget (2004 - 2005):** \$1,473,702  
**Prior years' spent as of:** 06/30/05 \$95,916  
**Prior years' unspent as of:** 06/30/05 \$1,377,786  
**Encumbrances as of:** 06/30/05 \$65,745  
**Prior years' balance as of:** 06/30/05 \$1,312,041

**FY 2006 appropriation available:** \$1,615,899

<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Plan/Design/Insp	29,321	94,679	0	11,000	60,000	0	0	0	71,000
Construction	0	1,349,702	303,858	293,000	525,000	0	0	0	1,121,858
<b>Total</b>	<b>29,321</b>	<b>1,444,381</b>	<b>303,858</b>	<b>304,000</b>	<b>585,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,192,858</b>

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Capital Projects	29,321	317,594	0	134,000	585,000	0	0	0	719,000
MD P-O-S	0	1,051,787	303,858	170,000	0	0	0	0	473,858
Federal Grant	0	75,000	0	0	0	0	0	0	0
<b>Total</b>	<b>29,321</b>	<b>1,444,381</b>	<b>303,858</b>	<b>304,000</b>	<b>585,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,192,858</b>

#### Operating cost impact:

The completion of this park will add \$40,000 in FY 2006 for park maintenance; an additional \$65,000 in FY 2007 for park maintenance (\$46,000) and utilities (\$8,000) and summer playground (\$11,000-\$8,500 for staff and \$2,500 for supplies); and \$16,000 in FY 2008 for park maintenance (\$12,000) and utilities (\$4,000).

#### Description:

This project funds the second major neighborhood park as called for in the King Farm Park Master Plan, including: playing fields, a dog park, lighted basketball and tennis courts, playgrounds, a fitness cluster, picnic area, pathways, lighting, wooded areas, landscaping, and passive areas in the northern section of the King Farm neighborhood. The City will provide space to Montgomery County Public Schools for a middle school to be built on the site. The park will host the practices and games of the Rockville Football League.

#### Schedule:

Prior year work to be completed — Design; Phase I-construction, grading, stormwater management, park access. FY 2006 — Phase II-additional play areas, parking and other park amenities. FY 2007 — Phase III-continue park development. FY 2008 — Phase IV-complete park construction.

#### Status:

Design. This project first appeared in the CIP in FY 2003. *Note:* \$5,329 has been budgeted in the Art in Public Architecture project for artwork. Funding Note: Dependent upon the availability of Program Open Space funding.

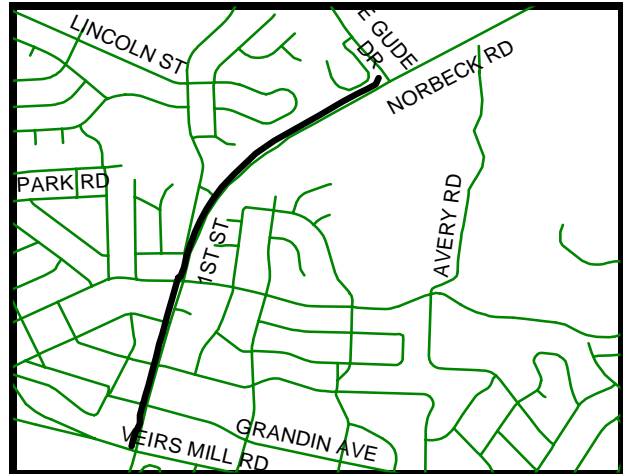
#### Coordination:

King Farm Civic Association and residents; Recreation and Park Advisory Board; Cultural Arts Commission; Department of Natural Resources; Development Review Committee; Dog Park (Project 420-900-3A61).

#### Staff contact:

Department of Recreation and Parks. Jerry Daus, Parks and Facilities Development Manager, 240-314-8607.

**Project name:** Millennium Trail — East  
**Project number:** 420-900-3B60  
**Program area:** Recreation and Parks



**Current appropriation (2004 - 2006):** \$1,102,075  
**Five-year plan (2007 - 2011):** \$0  
**Project total (2004 - 2011):** \$1,102,075

**Total prior years' budget (2004 - 2005):** \$1,102,075  
**Prior years' spent as of:** 06/30/05 \$810,967  
**Prior years' unspent as of:** 06/30/05 \$291,108  
**Encumbrances as of:** 06/30/05 \$179,833  
**Prior years' balance as of:** 06/30/05 \$111,275

**FY 2006 appropriation available:** \$111,275

<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Plan/Design/Insp	37,080	45,420	0	0	0	0	0	0	0
Construction	0	1,009,482	0	0	0	0	0	0	0
Other	9,942	151	0	0	0	0	0	0	0
<b>Total</b>	<b>47,022</b>	<b>1,055,053</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Capital Projects	47,022	319,393	0	0	0	0	0	0	0
Federal TEA-21	0	735,660	0	0	0	0	0	0	0
<b>Total</b>	<b>47,022</b>	<b>1,055,053</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

#### Operating cost impact:

No additional operating funds will be required following the completion of this project.

#### Description:

This project funds a two-mile, off-road, multi-use trail along MD Route 28 (Norbeck Road) from Gude Drive to Veirs Mill Road. This project is consistent with the *Bikeway Master Plan*. \$735,660 in TEA-21 funding was awarded in 2001. Grant administration and construction support is included in project costs.

#### Schedule:

Prior year work to be completed — Complete construction and grant reimbursement utilizing prior years' funding.

#### Status:

Implementation. This project first appeared in the CIP in FY 2003. This project was formerly part of the Bicycle Route System Improvements (Project 420-900-9C61). The federal TEA-21 grant requires the City's 25 percent matching contribution.

#### Coordination:

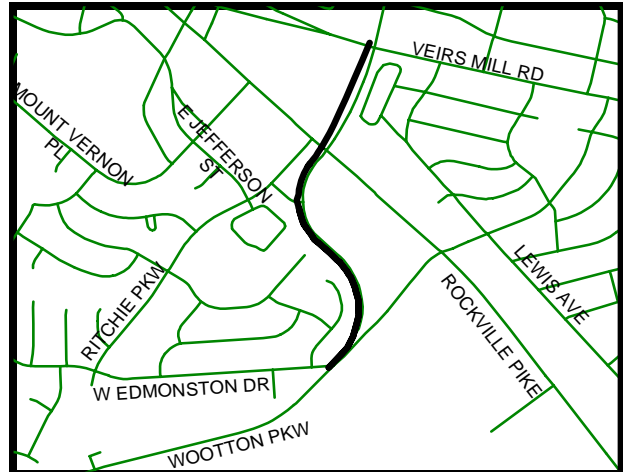
Adjacent Neighborhood Associations; Department of Public Works; Citizen Bicycle Advisory Committee; Recreation and Park Advisory Board, Traffic and Transportation Commission; State of Maryland.

#### Staff contact:

Department of Recreation and Parks. Betsy Thompson, Recreation Program Development Coordinator, 240-314-8627; Jerry Daus, Parks and Facilities Development Manager, 240-314-8607.



**Project name:** Millennium Trail — South  
**Project number:** 420-900-3C60  
**Program area:** Recreation and Parks



**Current appropriation (2004 - 2006):** \$905,413  
**Five-year plan (2007 - 2011):** \$0  
**Project total (2004 - 2011):** \$905,413

**Total prior years' budget (2004 - 2005):** \$905,413  
**Prior years' spent as of:** 06/30/05 \$122,365  
**Prior years' unspent as of:** 06/30/05 \$783,048  
**Encumbrances as of:** 06/30/05 \$7,929  
**Prior years' balance as of:** 06/30/05 \$775,119

**FY 2006 appropriation available:** \$775,119

<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Plan/Design/Insp	95,844	19,156	0	0	0	0	0	0	0
Construction	4,975	776,539	0	0	0	0	0	0	0
Other	8,773	126	0	0	0	0	0	0	0
<b>Total</b>	<b>109,592</b>	<b>795,821</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Capital Projects	109,592	117,908	0	0	0	0	0	0	0
Federal TEA-21	0	677,913	0	0	0	0	0	0	0
<b>Total</b>	<b>109,592</b>	<b>795,821</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

#### Operating cost impact:

This project added \$2,000 to the FY 2004 operating budget to fund street sweeping and snow removal.

#### Description:

This project funds a one-mile, off-road, multi-use trail along Wootton Parkway from Veirs Mill Road to West Edmonston Drive. This project is consistent with the Bikeway Master Plan. \$677,913 of TEA-21 funding was awarded in FY 2003. Grant administration and construction support is included in project costs.

#### Schedule:

Prior year work to be completed — Construction and grant reimbursement utilizing prior years' funding.

#### Status:

Design. This project first appeared in the CIP in FY 2003. Construction bid to be awarded in FY 2005. This project was formerly part of the Bicycle Route System Improvements (Project 420-900-9C61). *Note:* \$4,519 has been budgeted in the Art in Public Architecture project for artwork. The federal TEA-21 grant requires the City's 25 percent contribution.

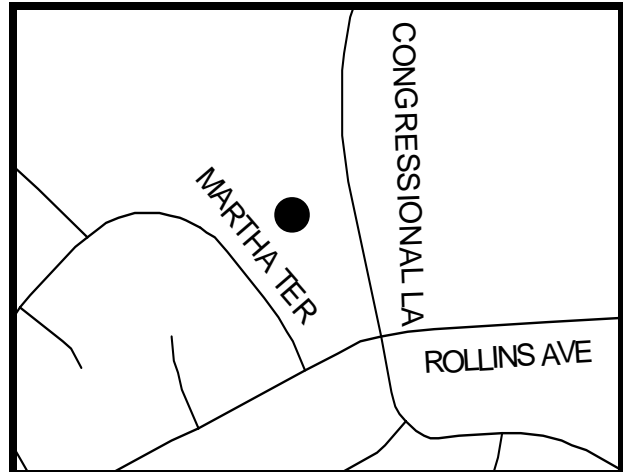
#### Coordination:

Adjacent Neighborhood Associations; Department of Public Works; Citizen Bicycle Advisory Committee; Recreation and Park Advisory Board; Traffic and Transportation Commission; State of Maryland.

#### Staff contact:

Department of Recreation and Parks. Betsy Thompson, Recreation Program Development Coordinator, 240-314-8627; Jerry Daus, Parks and Facilities Development Manager, 240-314-8607.

**Project name:** Montrose Community Center  
**Project number:** 420-900-9D91  
**Program area:** Recreation and Parks



**Current appropriation (2004 - 2006):** \$277,600  
**Five-year plan (2007 - 2011):** \$0  
**Project total (2004 - 2011):** \$277,600

**Total prior years' budget (2004 - 2005):** \$277,600  
**Prior years' spent as of:** 06/30/05 \$271,512  
**Prior years' unspent as of:** 06/30/05 \$6,088  
**Encumbrances as of:** 06/30/05 \$6,088  
**Prior years' balance as of:** 06/30/05 \$0

**FY 2006 appropriation available:** \$0

<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Planning/Design	13,095	0	0	0	0	0	0	0	0
Construction	254,615	0	0	0	0	0	0	0	0
Other	3,778	6,112	0	0	0	0	0	0	0
Total	271,488	6,112	0	0	0	0	0	0	0

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Capital Projects	271,488	6,112	0	0	0	0	0	0	0
Total	271,488	6,112	0	0	0	0	0	0	0

**Operating cost impact:**

The completion of this project had no measurable impact on the operating budget.

**Description:**

This project funds renovations and enhancements to the center which is used for child care, preschool, camps, playground and community meetings.

**Schedule:**

Prior year work to be completed — Paperwork to be completed.

**Status:**

This project has been completed, but final payments need to be made. This project first appeared in the CIP in FY 1999.

*Note:* \$2,740 was budgeted in the Art in Public Architecture project for artwork.

**Coordination:**

Montrose Civic Association; Recreation and Park Advisory Board; Cultural Arts Commission; Development Review Committee.

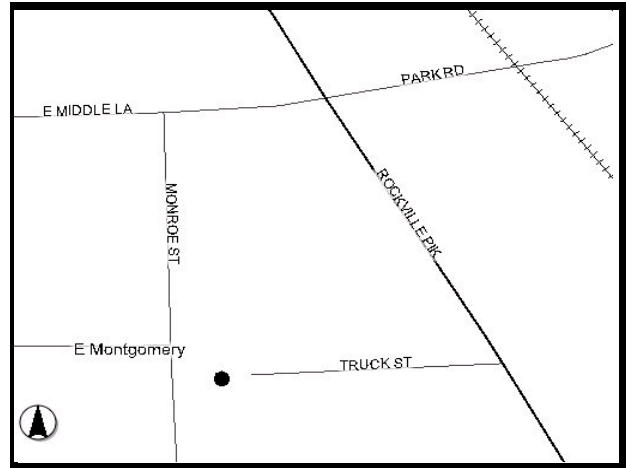
**Staff contact:**

Department of Recreation and Parks. Christine Heckhaus, Recreation and Parks Administration Manager, 240-314-8603.



**Project name:** Outdoor Security Lighting  
**Project number:** 420-900-6B91  
**Program area:** Recreation and Parks

TC



**Current appropriation (2004 - 2006):** \$0  
**Five-year plan (2007 - 2011):** \$340,000  
**Project total (2004 - 2011):** \$340,000

**Total prior years' budget (2004 - 2005):** \$0  
**Prior years' spent as of:** 06/30/05 \$0  
**Prior years' unspent as of:** 06/30/05 \$0  
**Encumbrances as of:** 06/30/05 \$0  
**Prior years' balance as of:** 06/30/05 \$0

**FY 2006 appropriation available:** \$0

<b>Appropriations:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Plan/Design/Insp	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	40,000	0	300,000	340,000
Other	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>40,000</b>	<b>0</b>	<b>300,000</b>	<b>340,000</b>

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Capital Projects	0	0	0	0	0	40,000	0	300,000	340,000
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>40,000</b>	<b>0</b>	<b>300,000</b>	<b>340,000</b>

#### Operating cost impact:

The completion of this project will have no measurable impact on the operating budget.

#### Description:

Replace existing staircase lighting with light poles at Town Center Promenade, the stairs and connecting walk to Rockville Metro Station. Replace existing parking lot and driveway security lighting at Welsh Park.

#### Schedule:

FY 2009 — Replace existing recessed staircase lighting with light poles at Town Center promenade. FY 2011 — Replace existing parking lot and driveway lighting at Wesh Park.

All lights scheduled for replacement are reaching the end of their serviceable life because of age and/or metal deterioration.

#### Status:

Concept. This project first appears in the CIP in FY 2006.

#### Coordination:

Recreation and Parks Advisory Board and Swim Center Advisory Committee.

#### Staff contact:

Department of Recreation and Parks. Mike Critzer, Park Services Manager, 240-314-8703.

**Project name:** Park Land Acquisition Fund  
**Project number:** 420-900-4F60  
**Program area:** Recreation and Parks



**Current appropriation (2004 - 2006):** \$0  
**Five-year plan (2007 - 2011):** \$0  
**Project total (2004 - 2011):** \$0

**Total prior years' budget (2004 - 2005):** \$0  
**Prior years' spent as of:** 06/30/05 \$0  
**Prior years' unspent as of:** 06/30/05 \$0  
**Encumbrances as of:** 06/30/05 \$0  
**Prior years' balance as of:** 06/30/05 \$0

**FY 2006 appropriation available:** \$0

**Various Locations**

<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Other	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Pending	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0

**Operating cost impact:**

Approximately 3.5 percent of the acquisition cost for each site will be necessary in the operating budget following the acquisition to support park maintenance; the timing of these impacts is not known.

**Description:**

This project funds a master plan for acquisition of lands adjacent to public parks or considered environmentally sensitive, including purchasing easements for protecting land, or the outright purchase of land. Matching funds will be sought through the federal Land and Water Conservation Fund (LWCF) and other grant sources. Approximately 20 sites are under consideration ranging in size from one-half acre to more than five acres. This project is consistent with the goals of the *Environmental Guidelines*, specifically, to develop larger park buffers, stream buffers, and open space.

**Schedule:**

No schedule is determined at this time.

**Status:**

Concept. This project first appeared in the CIP in FY 1994. *This project has been assigned a "placeholder" status as indicated by the lack of funding.* A plan identifying 20 sites has been completed; estimated costs are \$2,091,478.

**Coordination:**

Recreation and Park Advisory Board; Maryland Department of Natural Resources; Development Review Committee.

**Staff contact:**

Department of Recreation and Parks. Steve Mader, Superintendent of Parks and Facilities, 240-314-8702.

**Project name:** Park Pedestrian Bridge Repl  
**Project number:** 420-900-4J61  
**Program area:** Recreation and Parks

**Current appropriation (2004 - 2006):** \$286,000  
**Five-year plan (2007 - 2011):** \$200,000  
**Project total (2004 - 2011):** \$486,000

**Total prior years' budget (2004 - 2005):** \$276,000  
**Prior years' spent as of:** 06/30/05 \$275,989  
**Prior years' unspent as of:** 06/30/05 \$11  
**Encumbrances as of:** 06/30/05 \$0  
**Prior years' balance as of:** 06/30/05 \$11

**FY 2006 appropriation available:** \$10,011

**Various Locations**

<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Plan/Design/Insp	33,000	0	0	0	0	0	10,000	0	10,000
Construction	242,845	155	10,000	0	35,000	65,000	75,000	15,000	200,000
Total	275,845	155	10,000	0	35,000	65,000	85,000	15,000	210,000

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Capital Projects	235,345	155	10,000	0	35,000	65,000	85,000	15,000	210,000
MD P-O-S	40,500	0	0	0	0	0	0	0	0
Total	275,845	155	10,000	0	35,000	65,000	85,000	15,000	210,000

**Operating cost impact:**

Bridge replacements will result in \$250 decreases to maintenance costs in the FY 2007 and FY 2010 operating budgets.

**Description:**

This project funds the replacement of aging park pedestrian bridges with longer lasting, lower maintenance, Corten steel.

**Schedule:**

FY 2006 — Welsh Park-improvements to two bridges. FY 2008 — Lakewood bridge-replace fence and paint frame . FY 2009 — Civic Center-bridge at the bottom of the sledding hill; Welsh Park-replace two bridges. FY 2010 — Civic Center-Hayes Forest bridge; FY 2011 — Maryvale-replace wooden decking on bridge.

**Status:**

Construction. This project first appeared in the CIP in FY 1994.

**Coordination:**

Recreation and Park Advisory Board; Maryland Department of Natural Resources; Maryland Water Resources Administration; Development Review Committee; Watts Branch Watershed Study Implementation.

**Staff contact:**

Department of Recreation and Parks. Gerald Daus, Parks and Facilities Development Manager, 240-314-8607.

**Project name:** Park Shelter Improv  
**Project number:** 420-900-4P61  
**Program area:** Recreation and Parks

**Current appropriation (2004 - 2006):** \$92,093  
**Five-year plan (2007 - 2011):** \$115,000  
**Project total (2004 - 2011):** \$207,093

**Total prior years' budget (2004 - 2005):** \$92,093  
**Prior years' spent as of:** 06/30/05 \$76,336  
**Prior years' unspent as of:** 06/30/05 \$15,757  
**Encumbrances as of:** 06/30/05 \$0  
**Prior years' balance as of:** 06/30/05 \$15,757

**FY 2006 appropriation available:** \$15,757

**Various Locations**

<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Plan/Design/Insp	37	2,963	0	0	0	0	0	0	0
Construction	54,012	33,146	0	0	0	0	50,000	65,000	115,000
Other	1,935	0	0	0	0	0	0	0	0
Total	55,984	36,109	0	0	0	0	50,000	65,000	115,000

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Capital Projects	55,984	36,109	0	0	0	0	50,000	65,000	115,000
Total	55,984	36,109	0	0	0	0	50,000	65,000	115,000

**Operating cost impact:**

The completion of this project will have no measurable impact on the operating budget.

**Description:**

This project funds the improvement or replacement of aging park shelter facilities including related amenities.

**Schedule:**

Prior year work to be completed — Improvements to shelter at Potomac Woods Park. FY 2010 — Improvements to the gazebo and shelter at Isreal Park. FY 2011 — Improvements to gazebo and shelter at College Gardens Park.

**Status:**

Construction. This project first appeared in the CIP in FY 1994. *Note:* \$1,150 has been budgeted in the Art in Public Architecture Project for artwork.

**Coordination:**

Recreation and Park Advisory Board; Neighborhood Civic Associations; Cultural Arts Commission; Development Review Committee.

**Staff contact:**

Department of Recreation and Parks. Mike Critzer, Park Services Manager, 240-314-8703.

**Project name:** Park System Sign Repl  
**Project number:** 420-900-5A61  
**Program area:** Recreation and Parks

**Current appropriation (2004 - 2006):** \$0  
**Five-year plan (2007 - 2011):** \$165,000  
**Project total (2004 - 2011):** \$165,000

**Total prior years' budget (2004 - 2005):** \$0  
**Prior years' spent as of:** 06/30/05 \$0  
**Prior years' unspent as of:** 06/30/05 \$0  
**Encumbrances as of:** 06/30/05 \$0  
**Prior years' balance as of:** 06/30/05 \$0

**FY 2006 appropriation available:** \$0

Citywide

<b>Appropriations:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Plan/Design/Insp	0	0	0	0	0	0	5,000	0	5,000
Construction	0	0	0	0	0	0	160,000	0	160,000
Total	0	0	0	0	0	0	165,000	0	165,000

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Capital Projects	0	0	0	0	0	0	165,000	0	165,000
Total	0	0	0	0	0	0	165,000	0	165,000

**Operating cost impact:**

The completion of this project will have no measurable impact on the operating budget.

**Description:**

Redesign and construct new parks signs throughout the park system.

**Schedule:**

FY 2010 — Design and replace the park signs throughout the park system.

**Status:**

Concept. This project first appeared in the CIP in FY 2005.

**Coordination:**

Recreation and Parks Advisory Board.

**Staff contact:**

Department of Recreation and Parks. Mark Kibiloski, Parks and Facilities Management Assistant, 240-314-8704.

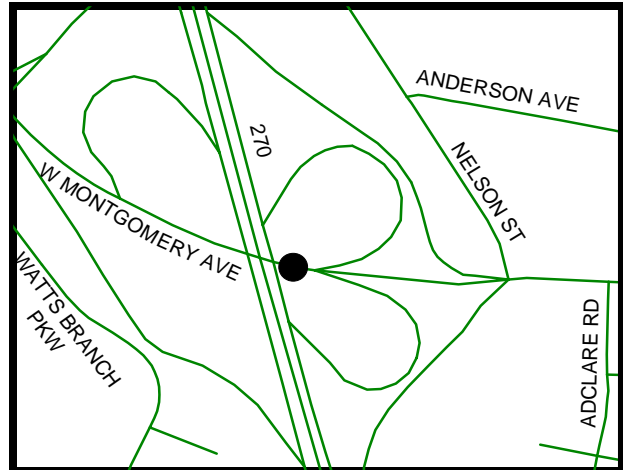
**Project name:** Ped/Bike Bridge Over I-270  
**Project number:** 420-900-3E60  
**Program area:** Recreation and Parks



**Current appropriation (2004 - 2006):** \$4,386,399  
**Five-year plan (2007 - 2011):** \$0  
**Project total (2004 - 2011):** \$4,386,399

**Total prior years' budget (2004 - 2005):** \$4,386,399  
**Prior years' spent as of:** 06/30/05 \$509,982  
**Prior years' unspent as of:** 06/30/05 \$3,876,417  
**Encumbrances as of:** 06/30/05 \$19,848  
**Prior years' balance as of:** 06/30/05 \$3,856,569

**FY 2006 appropriation available:** \$3,856,569



<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Plan/Design/Insp	442,852	38,020	0	0	0	0	0	0	0
Construction	0	3,895,433	0	0	0	0	0	0	0
Other	9,942	152	0	0	0	0	0	0	0
Total	452,794	3,933,605	0	0	0	0	0	0	0

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Capital Projects	452,794	809,184	0	0	0	0	0	0	0
Federal TEA-21	0	3,124,421	0	0	0	0	0	0	0
Total	452,794	3,933,605	0	0	0	0	0	0	0

#### Operating cost impact:

This project will require \$6,000 in the operating budget to fund snow removal, street sweeping, and utilities when built.

#### Description:

This project funds pedestrian/bicycle bridges that cross I-270, entrance/exit ramps at MD Route 28, and a multi-use trail that connects Adclare Road and Nelson Street on the east side of I-270 and Darnestown Road and the Fallsgrove community on the west side of I-270. \$3,124,421 of Federal TEA-21 funding was awarded in FY 2002. Grant administration and construction support are included in project costs.

#### Schedule:

Prior year work to be completed — Re-design in progress; State Highway Administration approval to advertise and concurrence on award of construction bid. FY 2006-FY 2007 — Construction and grant reimbursement utilizing prior years' funding.

#### Status:

Bids received were considerably higher than the project budget. Re-design pending public meeting and State Highway Administration approval. This project first appeared in the CIP in FY 2003. This project was formerly part of the Bicycle Route System Improvement project. *Note:* \$7,811 has been budgeted in the Art in Public Architecture project for artwork. The federal TEA-21 grant requires the City's 25 percent contribution.

#### Coordination:

Adjacent Neighborhood Associations; Citizen Bicycle Advisory Committee; Recreation and Park Advisory Board; Traffic and Transportation Commission; State of Maryland; Cultural Arts Commission.

#### Staff contact:

Department of Recreation and Parks. Betsy Thompson, Recreation Program Development Coordinator, 240-314-8627; Jerry Daus, Parks and Facilities Development Manager, 240-314-8607.

**Project name:** Playground Equip Improv  
**Project number:** 420-900-4G61  
**Program area:** Recreation and Parks

**Current appropriation (2004 - 2006):** \$1,538,500  
**Five-year plan (2007 - 2011):** \$910,000  
**Project total (2004 - 2011):** \$2,448,500

**Total prior years' budget (2004 - 2005):** \$1,265,000  
**Prior years' spent as of:** 06/30/05 \$1,095,695  
**Prior years' unspent as of:** 06/30/05 \$169,305  
**Encumbrances as of:** 06/30/05 \$7,651  
**Prior years' balance as of:** 06/30/05 \$161,654

**FY 2006 appropriation available:** \$435,154

**Various Locations**

<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Plan/Design/Insp	29,000	0	0	0	0	0	0	0	0
Construction	900,530	325,377	273,500	0	355,000	210,000	140,000	205,000	1,183,500
Other	9,942	151	0	0	0	0	0	0	0
Total	939,472	325,528	273,500	0	355,000	210,000	140,000	205,000	1,183,500

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Capital Projects	839,472	260,528	105,000	0	355,000	210,000	140,000	205,000	1,015,000
State of MD Grant	100,000	65,000	98,500	0	0	0	0	0	98,500
Developer	0	0	70,000	0	0	0	0	0	70,000
Total	939,472	325,528	273,500	0	355,000	210,000	140,000	205,000	1,183,500

**Operating cost impact:**

The completion of this project will have no measurable impact on the operating budget.

**Description:**

This project funds the replacement of playground structures in City parks that are 14 years old or older, are no longer in compliance with current Consumer Products Safety Commission standards and/or ADA accessibility standards and where repair parts are no longer available. Playground development advisory teams made up of youth groups and residents are formed to assist in the design of each replacement playground.

**Schedule:**

Prior year work to be completed — Horizon Hill and Bullards Parks. FY 2006 — Silver Rock, Hillcrest and Fallsgrove Parks. FY 2008 — Montrose, Rockmead, Civic Center, Orchard Ridge, and Woottons Mill (main park area) Parks. FY 2009 — Woodley Gardens, North Farm, and College Gardens Parks. FY 2010 — Dogwood (lower) and Kinship Parks. FY 2011 — Dawson Farm, David Scull and Calvin Parks.

**Status:**

Implementation. This project first appeared in the CIP in FY 1994.

**Coordination:**

Recreation and Park Advisory Board; Neighborhood Civic Associations.

**Staff contact:**

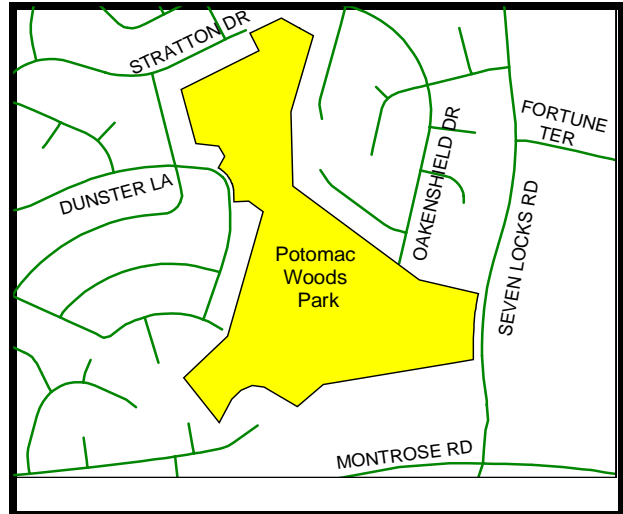
Department of Recreation and Parks. Mike Critzer, Park Services Manager, 240-314-8703.

**Project name:** Potomac Woods Park Improv  
**Project number:** 420-900-5B61  
**Program area:** Recreation and Parks

**Current appropriation (2004 - 2006):** \$0  
**Five-year plan (2007 - 2011):** \$214,017  
**Project total (2004 - 2011):**

**Total prior years' budget (2004 - 2005):** \$0  
**Prior years' spent as of:** 06/30/05 \$0  
**Prior years' unspent as of:** 06/30/05 \$0  
**Encumbrances as of:** 06/30/05 \$0  
**Prior years' balance as of:** 06/30/05 \$0

**FY 2006 appropriation available:** \$0



<b>Appropriations:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Plan/Design/Insp	0	0	0	0	20,000	0	0	0	20,000
Construction	0	0	0	0	194,017	0	0	0	194,017
Total	0	0	0	0	214,017	0	0	0	214,017

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Capital Projects	0	0	0	0	214,017	0	0	0	214,017
Total	0	0	0	0	214,017	0	0	0	214,017

**Operating cost impact:**

The completion of this project will have no measurable impact on the operating budget.

**Description:**

This projects provides funds for design and construction of improvements to meet sediment control and stormwater management requirements identified by the City's Department of Public Works in and around the parking lot. As part of correcting the drainage issues, curbs will be installed and the lot will be resurfaced.

**Schedule:**

FY 2008 — Design and construction.

**Status:**

Concept. This project first appeared in the CIP in FY 2005.

**Coordination:**

Recreation and Park Advisory Board.

**Staff contact:**

Department of Recreation and Parks. Jerry Daus, Parks and Facilities Development Manager, 240-314-8607.

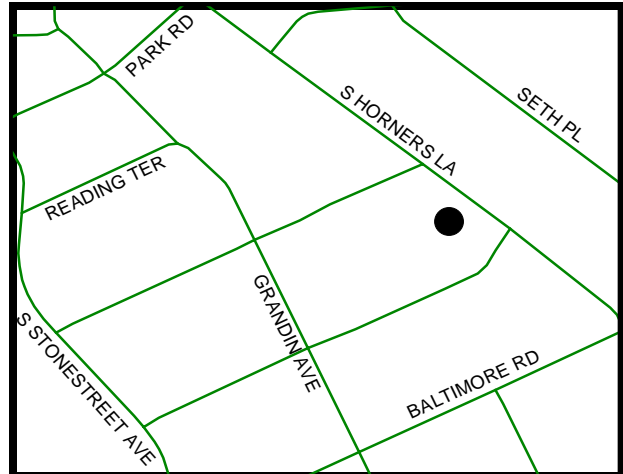


**Project name:** Pumphouse Facility Improv  
**Project number:** 420-900-3C61  
**Program area:** Recreation and Parks

**Current appropriation (2004 - 2006):** \$0  
**Five-year plan (2007 - 2011):** \$285,000  
**Project total (2004 - 2011):** \$285,000

**Total prior years' budget (2004 - 2005):** \$0  
**Prior years' spent as of:** 06/30/05 \$0  
**Prior years' unspent as of:** 06/30/05 \$0  
**Encumbrances as of:** 06/30/05 \$0  
**Prior years' balance as of:** 06/30/05 \$0

**FY 2006 appropriation available:** \$0



<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Plan/Design/Insp	0	0	0	0	0	0	20,000	0	20,000
Construction	0	0	0	0	0	0	250,000	0	250,000
Other	0	0	0	0	0	0	15,000	0	15,000
Total	0	0	0	0	0	0	285,000	0	285,000

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Capital Projects	0	0	0	0	0	0	285,000	0	285,000
Total	0	0	0	0	0	0	285,000	0	285,000

#### **Operating cost impact:**

The completion of this project will have no measurable impact on the operating budget.

#### **Description:**

This project funds interior improvements to the Pumphouse, including modernizing and upgrading the facility; renovating the kitchen; and adding new furnishings and equipment. These improvements are necessary to meet facility program needs. The Pumphouse is weekly by seniors, community groups, and for private rentals. Improvements to the facility will increase the usage of the building and make it a safer and more enjoyable facility for the public.

#### **Schedule:**

FY 2010 — Design and construction.

#### **Status:**

Concept. This project first appeared in the CIP in FY 2003. *Note:* \$2,500 has been budgeted in the Art in Public Architecture project for artwork.

#### **Coordination:**

Recreation and Park Advisory Board; Senior Center Users; East Rockville Civic Association; Cultural Arts Commission; Historic District Commission; Development Review Committee.

#### **Staff contact:**

Department of Recreation and Parks. Phil Bryan, Superintendent of Recreation, 240-314-8625.

**Project name:** Recreation Center Improvements  
**Project number:** 420-900-6A61  
**Program area:** Recreation and Parks



**Current appropriation (2004 - 2006):** \$0  
**Five-year plan (2007 - 2011):** \$305,000  
**Project total (2004 - 2011):** \$305,000  
  
**Total prior years' budget (2004 - 2005):** \$0  
**Prior years' spent as of:** 06/30/05 \$0  
**Prior years' unspent as of:** 06/30/05 \$0  
**Encumbrances as of:** 06/30/05 \$0  
**Prior years' balance as of:** 06/30/05 \$0  
  
**FY 2006 appropriation available:** \$0

### Various Locations

<b>Appropriations:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Plan/Design/Insp	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	80,000	225,000	305,000
Other	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>80,000</b>	<b>225,000</b>	<b>305,000</b>

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Capital Projects	0	0	0	0	0	0	80,000	225,000	305,000
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>80,000</b>	<b>225,000</b>	<b>305,000</b>

### Operating cost impact:

Completion of these projects will maintain and improve the facilities and equipment at the City's recreation centers (Twinbrook, Lincoln Park, Montrose, Elwood Smith, Pump House, Twinbrook Annex), which is critical to sustaining customer satisfaction and user fee revenues.

### Description:

This project will fund facility improvements and upgrades at various recreation/community centers and City facilities, improvements will include flooring, ceiling, movable walls, bathroom appliances, water fountains, windows and other facility amenities.

### Schedule:

FY 2010-2011 — Twinbrook Community Recreation, Twinbrook Annex, Lincoln Park Community, Elwood Smith Community and Montrose Community Centers-carpet, flooring, ceilings and folding walls as needed.

### Status:

Concept. This project first appears in the CIP in FY 2006. Note: \$3,050 has been budgeted in the Art in Public Architecture project for artwork.

### Coordination:

Recreation and Parks Advisory Board; Facility Management Committee.

### Staff contact:

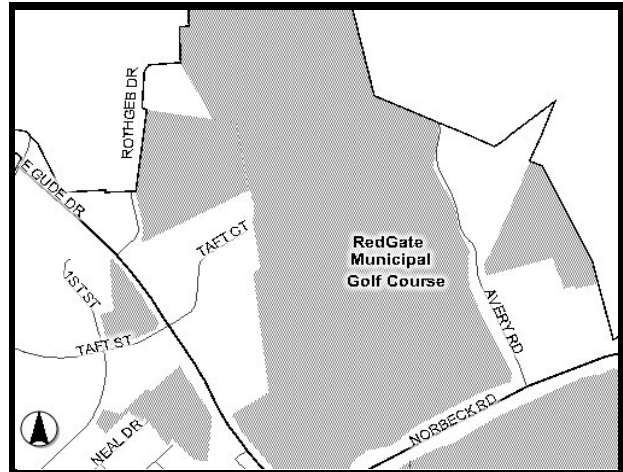
Department of Recreation and Parks, Kevin Patterson, Facilities Property Manager, 240-314-8708.

**Project name:** RedGate Golf Course  
**Project number:** 340-900-9G66  
**Program area:** Recreation and Parks

**Current appropriation (2004 - 2006):** \$864,731  
**Five-year plan (2007 - 2011):** \$62,000  
**Project total (2004 - 2011):** \$926,731

**Total prior years' budget (2004 - 2005):** \$864,731  
**Prior years' spent as of:** 06/30/05 \$796,731  
**Prior years' unspent as of:** 06/30/05 \$68,000  
**Encumbrances as of:** 06/30/05 \$68,000  
**Prior years' balance as of:** 06/30/05 \$0

**FY 2006 appropriation available:** \$0



<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Plan/Design/Insp	20,000	0	0	5,000	0	10,000	0	0	15,000
Construction	776,731	68,000	0	12,000	35,000	0	0	0	47,000
Total	796,731	68,000	0	17,000	35,000	10,000	0	0	62,000

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Golf	796,731	68,000	0	17,000	35,000	10,000	0	0	62,000
Total	796,731	68,000	0	17,000	35,000	10,000	0	0	62,000

#### Operating cost impact:

Completion of these projects will maintain and improve RedGate's grounds and facilities, which is critical to sustaining customer satisfaction and user fee revenues.

#### Description:

This project funds course and facility improvements based on a six-year plan that is updated annually. The improvements, funded entirely by golf course revenues, enhance the facility and ensure that all structures and grounds continue to be maintained at the highest level possible for the enjoyment of all users and the improvement of future revenue prospects.

#### Schedule:

Prior year work to be completed — Repair asphalt paths. FY 2007 — Design putting green complex; replace netting on parking lot fence. FY 2008 — Construct putting green complex. FY 2009 — Restore pond and creek; repair or replace bridge and creek crossing.

#### Status:

Implementation. This project first appeared in the CIP in FY 1999.

#### Coordination:

Recreation and Park Advisory Board; Development Review Committee.

#### Staff contact:

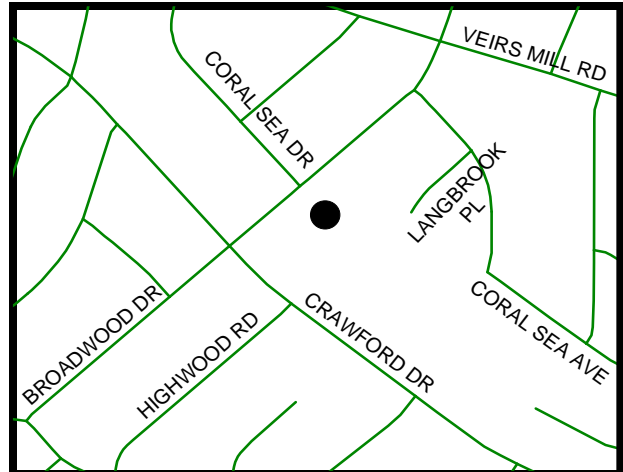
Department of Recreation and Parks. Ray Evans, Golf Course Superintendent, 240-314-8741.

**Project name:** Rockcrest Recreation Center  
**Project number:** 420-900-3D61  
**Program area:** Recreation and Parks

**Current appropriation (2004 - 2006):** \$0  
**Five-year plan (2007 - 2011):** \$935,000  
**Project total (2004 - 2011):** \$935,000

**Total prior years' budget (2004 - 2005):** \$0  
**Prior years' spent as of:** 06/30/05 \$0  
**Prior years' unspent as of:** 06/30/05 \$0  
**Encumbrances as of:** 06/30/05 \$0  
**Prior years' balance as of:** 06/30/05 \$0

**FY 2006 appropriation available:** \$0



<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Plan/Design/Insp	0	0	0	0	0	0	65,000	0	65,000
Construction	0	0	0	0	0	0	0	870,000	870,000
Total	0	0	0	0	0	0	65,000	870,000	935,000

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Capital Projects	0	0	0	0	0	0	65,000	870,000	935,000
Total	0	0	0	0	0	0	65,000	870,000	935,000

#### **Operating cost impact:**

The operating cost impacts for this project will be determined in the design phase.

#### **Description:**

This project funds the design and construction of renovations (4,000 sq. ft.) and improvements to the Rockcrest Recreation Center. The renovations are designed to make the center a multi-use facility and provide space for the expansion of the ballet/dance floor, dressing rooms, restrooms, storage space, and parking. The addition of public restrooms with a separate outside entrance for general park users also will be included. The Rockcrest Recreation Center houses 75 percent of the City's ballet classes as well as rehearsals for the Rockville Civic Ballet. The building is 45 years old and in need of improvements to meet multi-use programming needs including classes, workshops and community uses.

#### **Schedule:**

FY 2010 — Design. FY 2011 — Construction.

#### **Status:**

Concept. This project first appeared in the CIP in FY 2003. A significant clean up and reorganization of space within the facility was completed in FY 2005. After completing this work and at the suggestion of the ballet groups this project has been moved to later years. *Note:* \$8,700 has been budgeted in the Art in Public Architecture project for artwork.

#### **Coordination:**

Recreation and Park Advisory Board; Cultural Arts Commission; Twinbrook Civic Association; Rockville Civic Ballet; Development Review Committee.

#### **Staff contact:**

Department of Recreation and Parks. Phil Bryan, Superintendent of Recreation, 240-314-8625.

**Project name:** Roofing Study/Improvements  
**Project number:** 420-900-6A81  
**Program area:** Recreation and Parks

**Current appropriation (2004 - 2006):** \$0  
**Five-year plan (2007 - 2011):** \$80,000  
**Project total (2004 - 2011):** \$80,000

**Total prior years' budget (2004 - 2005):** \$0  
**Prior years' spent as of:** 06/30/05 \$0  
**Prior years' unspent as of:** 06/30/05 \$0  
**Encumbrances as of:** 06/30/05 \$0  
**Prior years' balance as of:** 06/30/05 \$0

**FY 2006 appropriation available:** \$0

**Various Locations**

<b>Appropriations:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Plan/Design/Insp	0	0	0	0	0	0	40,000	40,000	80,000
Construction	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>40,000</b>	<b>40,000</b>	<b>80,000</b>

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Capital Project	0	0	0	0	0	0	40,000	40,000	80,000
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>40,000</b>	<b>40,000</b>	<b>80,000</b>

**Operating cost impact:**

The completion of this project will have no measurable impact on the operating budget.

**Description:**

This project funds a survey of all facility roofing systems by a certified roofing consultant. The study will determine the condition of the existing roof systems to identify roof areas requiring maintenance or replacement. Recommendations and warranty status will be noted.

**Schedule:**

FY 2010 — Perform roofing survey study. FY 2011 — Initiate first phase of the roofing study results.

**Status:**

Concept.

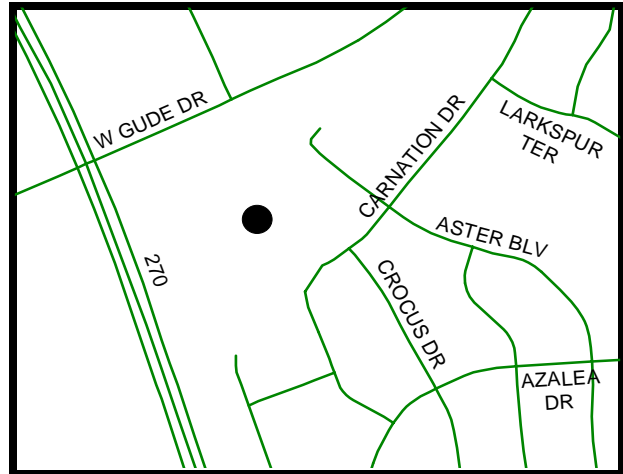
**Coordination:**

Recreation and Parks Advisory Board; Facilities Management Committee.

**Staff contact:**

Department of Recreation and Parks. Kevin Patterson, Facilities Property Manager, 240-314-8708.

**Project name:** Senior Center — Gude Access  
**Project number:** 420-900-7A11  
**Program area:** Recreation and Parks



**Current appropriation (2003 - 2005):** \$0  
**Five-year plan (2006 - 2010):** \$0  
**Project total (2003 - 2010):** \$0  
  
**Total prior years' budget (2003 - 2004):** \$0  
**Prior years' spent as of:** 06/30/05 \$0  
**Prior years' unspent as of:** 06/30/05 \$0  
**Encumbrances as of:** 06/30/05 \$0  
**Prior years' balance as of:** 06/30/05 \$0  
  
**FY 2005 appropriation available:** \$0

<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Plan/Design/Insp	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Pending	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0

**Operating cost impact:**

The completion of this project will have no measurable impact on the operating budget.

**Description:**

This project funds a driveway entrance/exit to West Gude Drive at the east end of the Senior Center property. If this project is constructed, the Mayor and Council have established a directive that *there will be absolutely no consideration of allowing access through the Senior Center between Gude Drive and Carnation Drive in the Woodley Gardens neighborhood.* This project must include a westbound left turn lane to the Senior Center site and may require relocation of the art project at Gude Drive adjacent to the bike path. This project would reduce the volume of traffic currently traveling through the Woodley Gardens neighborhood to reach the Senior Center, a concern expressed by neighborhood residents.

**Schedule:**

Not determined at this time.

**Status:**

Concept. This project appeared in the CIP in FY 1997. *This project has been assigned a "placeholder" status as indicated by the lack of funding.*

**Coordination:**

Woodley Gardens Civic Association; Montgomery County Department of Public Works and Transportation; Recreation and Park Advisory Board; Maryland Department of Natural Resources; Rockville Seniors Inc; Senior Citizens Commission; Development Review Committee.

**Staff contact:**

Department of Recreation and Parks. Jerry Daus, Parks and Facilities Development Manager, 240-314-8607.

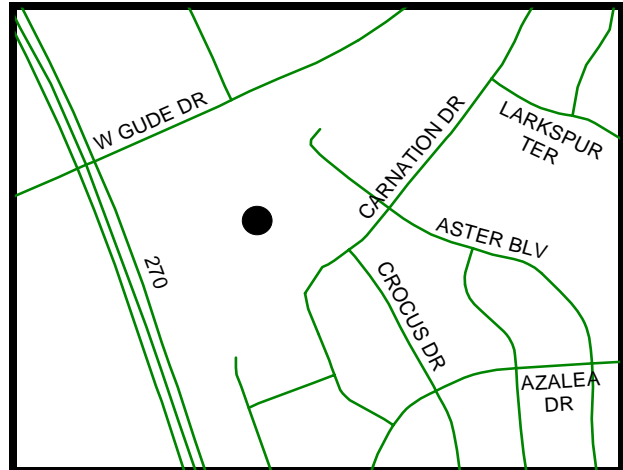
**Project name:** Senior Center — Master Plan  
**Project number:** 420-900-1D67  
**Program area:** Recreation and Parks



**Current appropriation (2004 - 2006):** \$1,406,514  
**Five-year plan (2007 - 2011):** \$2,225,500  
**Project total (2004 - 2011):** \$3,632,014

**Total prior years' budget (2004 - 2005):** \$1,381,514  
**Prior years' spent as of:** 06/30/05 \$1,359,010  
**Prior years' unspent as of:** 06/30/05 \$22,504  
**Encumbrances as of:** 06/30/05 \$0  
**Prior years' balance as of:** 06/30/05 \$22,504

**FY 2006 appropriation available:** \$47,504



<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Plan/Design/Insp	112,260	25,740	0	97,500	0		0	0	97,500
Construction	912,957	157,394	25,000	145,000	1,300,000	525,000	0	0	1,995,000
Other	30,270	142,893	0	3,000	55,000	20,000	70,000	10,000	158,000
<b>Total</b>	<b>1,055,487</b>	<b>326,027</b>	<b>25,000</b>	<b>245,500</b>	<b>1,355,000</b>	<b>545,000</b>	<b>70,000</b>	<b>10,000</b>	<b>2,250,500</b>

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Capital Projects	725,487	221,652	25,000	219,500	435,000	525,000	69,000	9,000	1,282,500
State of MD Grant	152,000	99,375	0	0	900,000	20,000	0	0	920,000
Rock Seniors Inc	178,000	5,000	0	26,000	20,000	0	1,000	1,000	48,000
<b>Total</b>	<b>1,055,487</b>	<b>326,027</b>	<b>25,000</b>	<b>245,500</b>	<b>1,355,000</b>	<b>545,000</b>	<b>70,000</b>	<b>10,000</b>	<b>2,250,500</b>

#### Operating cost impact:

The completion of this project added \$2,240 to the FY 2005 operating budget to fund maintenance and utility costs. Completion of these projects will maintain and improve the Senior Center's facilities and equipment, which is critical to sustaining customer satisfaction and user fee revenues.

#### Description:

This project funds improvements based on the *Senior Center Master Plan*. The Senior Center provides "one-stop" comprehensive recreational and social services to more than 2,000 senior citizens.

#### Schedule:

Prior years work to be completed — Replace ceiling tiles as needed; replace automatic doors. FY 2006 — Remove wallpaper throughout building and install drywall. FY 2007 — Plan and design center expansion to accommodate program and use requirements; add 40 additional parking spaces; replace floor in front atrium. FY 2008 — Phase I of expansion; purchase equipment for expanded facility. FY 2009 — Phase II of expansion. FY 2010 — Replacement of aging furniture and equipment; replace floor tiles in Carnation Room. FY 2011 — Build shuffleboard court.

#### Status:

Implementation. This project first appeared in the CIP in FY 1991. *Note:* \$11,050 has been budgeted in the Art in Public Architecture project for artwork. Funding is provided partially through the fundraising efforts of the Rockville Seniors Inc.

#### Coordination:

Maryland Department of Aging; Rockville Seniors Inc; Rockville Senior Citizens Commission; Cultural Arts Commission; Development Review Committee; Recreation and Park Advisory Board.

#### Staff contact:

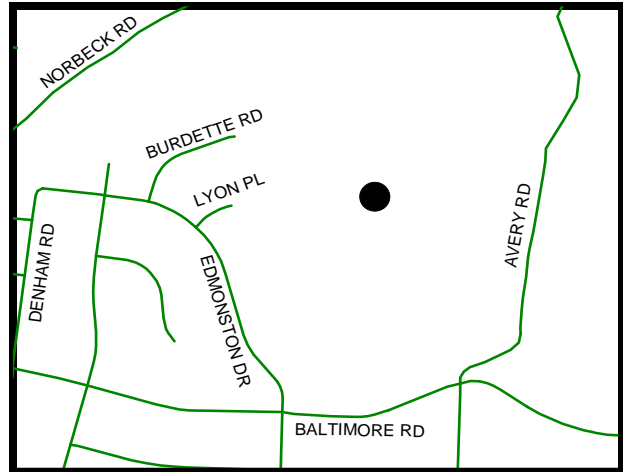
Department of Recreation and Parks. Jill Hall, Senior Center Supervisor, 240-314-8802.

**Project name:** Storage Facilities Improv  
**Project number:** 420-900-0G61  
**Program area:** Recreation and Parks

**Current appropriation (2004 - 2006):** \$135,000  
**Five-year plan (2007 - 2011):** \$0  
**Project total (2004 - 2011):** \$135,000

**Total prior years' budget (2004 - 2005):** \$135,000  
**Prior years' spent as of:** 06/30/05 \$121,808  
**Prior years' unspent as of:** 06/30/05 \$13,192  
**Encumbrances as of:** 06/30/05 \$3,300  
**Prior years' balance as of:** 06/30/05 \$9,892

**FY 2006 appropriation available:** \$9,892



<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Construction	77,353	52,612	0	0	0	0	0	0	0
Other	5,035	0	0	0	0	0	0	0	0
Total	82,388	52,612	0	0	0	0	0	0	0

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Capital Projects	82,388	52,612	0	0	0	0	0	0	0
Total	82,388	52,612	0	0	0	0	0	0	0

**Operating cost impact:**

The completion of this project will have no measurable impact on the operating budget.

**Description:**

This project funds improvements to the storage areas at City buildings including the installation of new locks, doors, shelving units and mezzanines. Demand for additional storage capacity is critical. Various City facilities are being reorganized to accommodate efficient storage areas.

**Schedule:**

Prior year work to be completed — Complete construction of paper storage space for City records at the Recreation Services Building on the Civic Center Complex; redesign and build the Recreation Services equipment storage areas.

**Status:**

Construction. This project first appeared in the CIP in FY 2000. Currently, designing storage area for Recreation Services equipment.

**Coordination:**

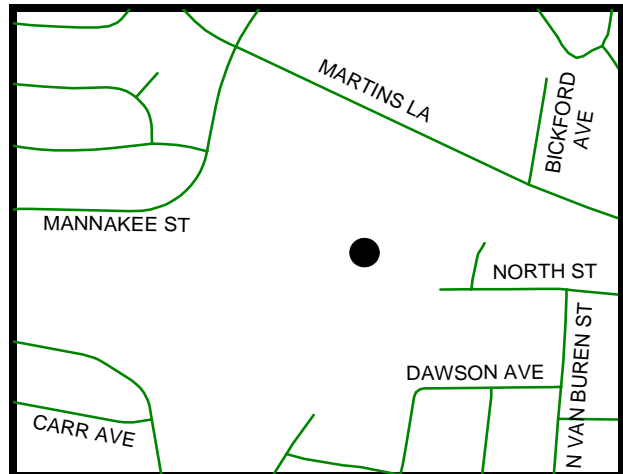
City of Rockville Fire Marshal; Code Enforcement.

**Staff contact:**

Department of Recreation and Parks. Christine Heckhaus, Recreation and Parks Administration Manager, 240-314-8603.



**Project name:** Swim Center — Master Plan  
**Project number:** 420-900-2H61  
**Program area:** Recreation and Parks



**Current appropriation (2004 - 2006):** \$576,829  
**Five-year plan (2007 - 2011):** \$862,829  
**Project total (2004 - 2011):** \$1,439,658

**Total prior years' budget (2004 - 2005):** \$522,000  
**Prior years' spent as of:** 06/30/05 \$522,000  
**Prior years' unspent as of:** 06/30/05 \$0  
**Encumbrances as of:** 06/30/05 \$0  
**Prior years' balance as of:** 06/30/05 \$0

**FY 2006 appropriation available:** \$54,829

<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Plan/Design/Insp	0	0	0	0	0	50,000	0	0	50,000
Construction	336,615	0	0	0	0	750,000	0	0	750,000
Other	27,419	157,966	54,829	7,000	7,000	7,000	34,829	7,000	117,658
<b>Total</b>	<b>364,034</b>	<b>157,966</b>	<b>54,829</b>	<b>7,000</b>	<b>7,000</b>	<b>807,000</b>	<b>34,829</b>	<b>7,000</b>	<b>917,658</b>

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Capital Projects	364,034	157,966	54,829	7,000	7,000	807,000	34,829	7,000	917,658
<b>Total</b>	<b>364,034</b>	<b>157,966</b>	<b>54,829</b>	<b>7,000</b>	<b>7,000</b>	<b>807,000</b>	<b>34,829</b>	<b>7,000</b>	<b>917,658</b>

#### Operating cost impact:

Completion of these projects will maintain and improve Swim Center facilities and equipment, which is critical to sustaining customer satisfaction and user fee revenues.

#### Description:

This project funds major maintenance, improvements and equipment replacements to the Swim Center. A six-year master plan of improvements to the entire facility is updated annually. Scheduled annual equipment replacement includes: two rebuilt circulating pumps, four 25-meter lane ropes, one diving board, and two chemical feeders. Scheduled work in FY 2009 includes a full renovation of the 41-year old cinderblock outdoor bathhouse. Renovation to address accessibility issues; upgrades to plumbing, ventilation and electrical systems.

#### Schedule:

Prior year work to be completed — Scheduled equipment replacement. FY 2006 — Upgrade south indoor pool ventilation system, renovate and upgrade south indoor pool and outdoor pool electrical systems; Replace lockers in women's indoor locker room. FY 2007 — Scheduled equipment replacement. FY 2008 — Scheduled equipment replacement. FY 2009 — Fully renovate outdoor bathhouse. FY 2010 — Replace lockers in men's indoor locker room. FY 2011 — Scheduled equipment replacement.

#### Status:

Implementation. This project first appeared in the CIP in FY 2002. *Note:* \$7,500 has been budgeted in the Art in Public Architecture project for artwork.

#### Coordination:

Recreation and Park Advisory Board; Swim Center Advisory Committee; Montgomery County Health Department; Cultural Arts Commission; Development Review Committee.

#### Staff contact:

Department of Recreation and Parks. Mark Eldridge, Swim Center Superintendent, 240-314-8752.

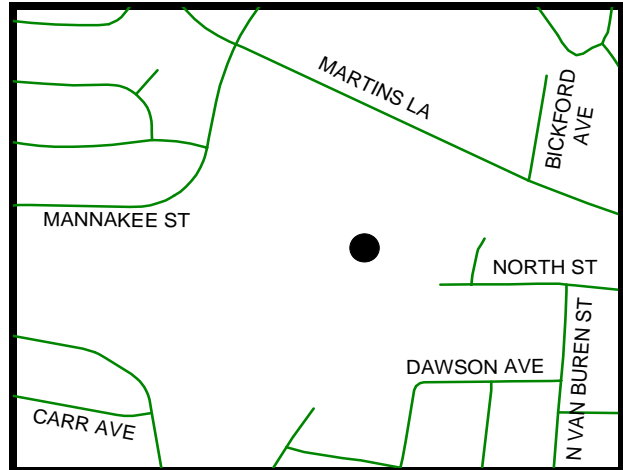
**Project name:** Swim Center — Meet/Fit Room  
**Project number:** 420-900-2E61  
**Program area:** Recreation and Parks



**Current appropriation (2004 - 2006):** \$42,000  
**Five-year plan (2007 - 2011):** \$1,255,008  
**Project total (2004 - 2011):** \$1,297,008

**Total prior years' budget (2004 - 2005):** \$0  
**Prior years' spent as of:** 06/30/05 \$0  
**Prior years' unspent as of:** 06/30/05 \$0  
**Encumbrances as of:** 06/30/05 \$0  
**Prior years' balance as of:** 06/30/05 \$0

**FY 2006 appropriation available:** \$42,000



<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Plan/Design/Insp	0	0	42,000	0	44,000	0	0	0	86,000
Construction	0	0	0	535,329	544,220	0	0	0	1,079,549
Other	0	0	0	0	131,459	0	0	0	131,459
Total	0	0	42,000	535,329	719,679	0	0	0	1,297,008

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Capital Projects	0	0	42,000	535,329	719,679	0	0	0	1,297,008
Total	0	0	42,000	535,329	719,679	0	0	0	1,297,008

#### Operating cost impact:

The completion of this project will add \$50,000 in FY 2008 (\$40,000 staffing, \$10,000 utilities) and \$38,000 in FY 2009 (\$25,000 staffing, \$10,000 utilities, \$3,000 equipment replacement). These costs are expected to be completely offset by \$80,000 of additional revenue in FY 2008 (classes) and \$60,000 in FY 2009 (\$20,000 classes, \$40,000 membership and admission fees). Additional future costs are expected as equipment replacement is needed. Facility operating costs and revenue assumptions: available for public and private rentals; host a large complement of fitness-oriented classes; increase in the number of memberships and daily admissions; raise the membership fees; offer fitness-only memberships.

#### Description:

This project funds a 3,273 sq. ft. meeting/conference room facility to the existing Swim Center which includes offices, bathrooms, and storage area. In addition, funding is provided for a 3,396 sq. ft. indoor fitness facility which includes a new corridor, a reconfigured lobby, and cardiovascular and strength training machines. Current design criteria include a meeting room/classroom capable of accommodating a minimum of 100 meeting participants or 25 aerobic participants. The fitness facility will be able to accommodate 40 persons at one time.

#### Schedule:

FY 2006 — Phase I-design fitness room; FY 2007 — Phase I-construct fitness room, but use as classroom for first year.  
FY 2008 — Phase II-design and construct meeting/classroom and outfit fitness room with fitness equipment.

#### Status:

Concept. A feasibility study was completed in FY 2001. This project first appeared in the CIP in FY 2002. *Note:* \$10,795 has been budgeted in the Art in Public Architecture project for artwork.

#### Coordination:

West End Civic Association; Recreation and Park Advisory Board; Swim Center Advisory Committee.

#### Staff contact:

Department of Recreation and Parks. Mark Eldridge, Swim Center Superintendent, 240-314-8752.

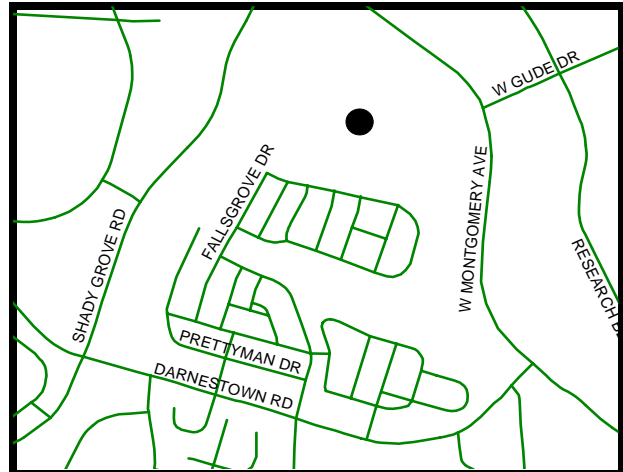
**Project name:** Thomas Farm Community Center  
**Project number:** 420-900-1F61  
**Program area:** Recreation and Parks



**Current appropriation (2004 - 2006):** \$3,581,000  
**Five-year plan (2007 - 2011):** \$0  
**Project total (2004 - 2011):** \$3,581,000

**Total prior years' budget (2004 - 2005):** \$336,000  
**Prior years' spent as of:** 06/30/05 \$0  
**Prior years' unspent as of:** 06/30/05 \$336,000  
**Encumbrances as of:** 06/30/05 \$240,000  
**Prior years' balance as of:** 06/30/05 \$96,000

**FY 2006 appropriation available:** \$3,341,000



<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Plan/Design/Insp	0	336,000	0	0	0	0	0	0	0
Construction	0	0	3,245,000	0	0	0	0	0	3,245,000
Total	0	336,000	3,245,000	0	0	0	0	0	3,245,000

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Capital Projects	0	336,000	3,000,000	0	0	0	0	0	3,000,000
MD-POS	0	0	200,000	0	0	0	0	0	200,000
Developer	0	0	45,000	0	0	0	0	0	45,000
Total	0	336,000	3,245,000	0	0	0	0	0	3,245,000

#### Operating cost impact:

The completion of this facility will add \$459,514 to the FY 2007 operating budget to fund staff (\$336,864), contractual services (\$80,050) and supplies (\$42,600). Costs are expected to be partially offset by \$181,430 in revenue.

#### Description:

This project funds a community recreation center to serve western Rockville, to be built in the Falls Grove area. Concept plans call for this facility to include a gymnasium, two multi-purpose rooms, computer learning center, fitness center, kitchen, locker rooms, offices, storage, and a parking lot. In addition to drop-in use, programs will be offered to serve residents of all ages, featuring sports, fitness, dance, lifeskills, afterschool activities, and more. Senior citizen activities will be emphasized during weekday, daytime hours. The adopted "green building" principles will be utilized in designing the building. A tentative site has been selected as part of the approved *Comprehensive Planned Development* for Falls Grove. NOTE: This project could be modified due to cost considerations and citizens' input.

#### Schedule:

FY 2005 — Design. FY 2006 — Construction.

#### Status:

Concept. This project first appeared in the CIP in FY 2001. *Note:* \$30,000 has been budgeted in the Art in Public Architecture project for artwork.

#### Coordination:

Falls Grove Neighborhood Association; Recreation and Park Advisory Board; Cultural Arts Commission; Development Review Committee; Falls Grove Developer.

#### Staff contact:

Department of Recreation and Parks. Burt Hall, Director of Recreation and Parks, 240-314-8602.

**Project name:** Urban Forest Renewal  
**Project number:** 420-900-8A61  
**Program area:** Recreation and Parks



**Current appropriation (2004 - 2006):** \$405,000  
**Five-year plan (2007 - 2011):** \$263,433  
**Project total (2004 - 2011):** \$668,433

**Total prior years' budget (2004 - 2005):** \$360,000  
**Prior years' spent as of:** 06/30/05 \$360,000  
**Prior years' unspent as of:** 06/30/05 \$0  
**Encumbrances as of:** 06/30/05 \$0  
**Prior years' balance as of:** 06/30/05 \$0

**FY 2006 appropriation available:** \$45,000

**Various Locations**

<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Other	303,103	56,897	45,000	55,000	55,000	43,433	55,000	55,000	308,433
Total	303,103	56,897	45,000	55,000	55,000	43,433	55,000	55,000	308,433

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Capital Projects	303,103	56,897	45,000	55,000	55,000	43,433	55,000	55,000	308,433
Total	303,103	56,897	45,000	55,000	55,000	43,433	55,000	55,000	308,433

#### **Operating cost impact:**

The completion of this project will have no measurable impact on the operating budget.

#### **Description:**

This project funds an intensive street tree removal and replacement program focused primarily in the Twinbrook, Potomac Woods and Fallsmead neighborhoods. Aging and declining tree species determined to be hazardous, major nuisances, or severely damaged due to utility conflicts will be removed and replaced. Removal priorities are based on degree of hazard. Trees are replaced with more appropriate species to provide greater tree diversity and more benefits to the community. Removing hazardous trees reduces damage to City and private property and long-term liability.

#### **Schedule:**

FY 2004-FY 2008 — Remove and replace approximately 85 trees each fiscal year. FY 2009 — Remove and replace approximately 80 trees. FY 2010 — Remove and replace 110 trees. FY 2011 — Remove and replace 110 trees.

#### **Status:**

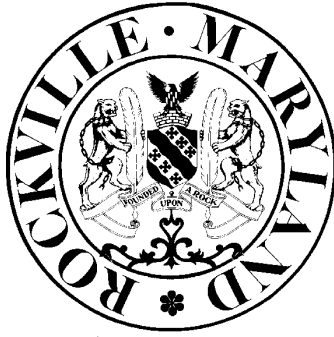
Implementation. This project first appeared in the CIP in FY 1998. This project was formerly named Twinbrook Tree Replacement. Approximately 4,500 trees were inspected; 1,200 were identified as possible removals over the next 10 years of which 750 trees have been removed and replaced.

#### **Coordination:**

Recreation and Park Advisory Board; Maryland Department of Natural Resources; Twinbrook Civic Association; Neighborhood Resource Team; Development Review Committee.

#### **Staff contact:**

Department of Recreation and Parks. Susan Nolde, City Forester, 240-314-8705.



## Transportation Program Area

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### Description:

The Transportation Program Area contains projects that provide for a safe, well-maintained, and efficient transportation system, focused on goals that are oriented toward mobility, accessibility, neighborhoods, environment, and safety. The citywide *Master Plan* serves as a guide for the Transportation Program Area's specific goals, objectives, and performance measures.

### Goal:

To enhance the mobility of people, goods, and services; to promote a transportation system that is multi-modal, accessible, and friendly to all users; to respect and protect neighborhoods, especially from impacts of regional traffic; to protect the environment; to foster a safe and maintainable transportation network that encourages the observance of traffic laws; and to maximize connectivity between neighborhoods.

### Objectives:

- Construct multi-modal transportation improvements to support the impacts resulting from land development (Adequate Public Facilities) to ensure multi-modal access to new developments. 🚗
- Increase transit, carpool, and vanpool use by residents and employers. 🚗
- Minimize non-local traffic, transportation noise, and the heavy truck use of streets in neighborhoods. 🏠
- Retrofit pedestrian and bike connections between existing neighborhoods that are divided by major transportation facilities and retrofit the existing street network to "bridge" the gap between the communities. 🏠
- Reduce travel time to activity centers.
- Minimize congestion where appropriate and maximize incentives for demand management strategies.
- Improve pedestrian and bicycle connections from households to activity centers.
- Minimize the impact on the natural environment, the cultural environment, and the socioeconomic environment.
- Improve pedestrian and bicycle safety, the lighting on City streets, and vehicular safety on City streets.
- Maintain traffic controls at City intersections and streets to ensure they remain in superior condition.

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### New Projects in the FY 2006 - FY 2011 CIP:

The following projects in the Transportation Program Area are new entries into the City's CIP.

Calvin Lane Sidewalk (6A21).....	page 91
Driveway Apron Program — FY 2006- FY 2010 (6C12).....	page 95
Minimize Cut Through Traffic (6A71) .....	page 97
Southlawn Lane (6A11) .....	page 101
Town Center — Capacity (6A81) .....	page 103
Town Center — Shuttle (6B81) .....	page 104
West End Sidewalks (6B21) .....	page 108
West Montgomery Alley (6B11) .....	page 109

### Projects that are Substantially Complete:

The work on the following project in the Transportation Program Area is substantially completed. The project has not been closed because final payments are still pending.

Noise Study (4C01) .....	page 98
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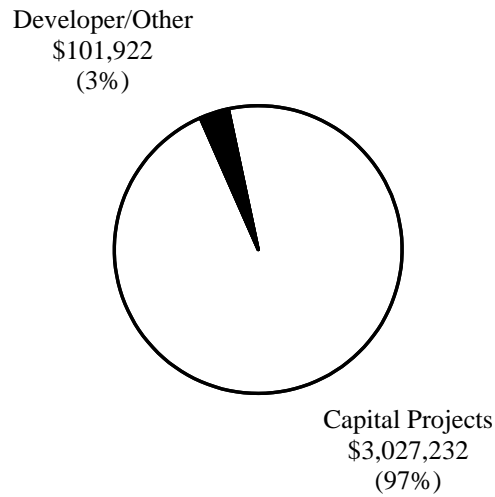
## FY 2006 - FY 2011 Transportation Program Area Summary

<b>Appropriation summary:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Asphalt Pavement Maint	4,871,943	1,660,462	977,000	1,388,000	1,255,000	1,050,000	1,150,000	1,250,000	7,070,000
Automated Enforcement	91,000	0	30,000	0	30,000	0	30,000	0	90,000
Avery Road — Reconstruct	0	0	0	0	0	0	0	0	0
Baltimore: MD 28-City Limit	252,953	81,526	0	0	0	0	0	0	0
Bridge Rehabilitation	100,408	192,017	0	0	100,000	0	100,000	0	200,000
Bus Shelters	85,064	67,936	0	0	30,000	30,000	22,500	0	82,500
Calvin Lane Sidewalk	0	0	160,000	0	0	0	0	0	160,000
Concrete Repair Program	5,917,375	807,285	750,000	950,000	885,000	710,000	780,000	880,000	4,955,000
Curbs and Gutters	0	0	0	0	0	0	0	0	0
Dawson Avenue Extended	0	0	0	0	0	0	0	0	0
Driveway Apron Program	0	30,000	30,000	35,000	35,000	35,000	35,000	35,000	205,000
Fleet Street — Phase III	0	0	0	0	0	0	0	0	0
Maryland Extended — New	0	0	0	0	0	0	0	0	0
Minimize Cut-Through Traffic	0	0	423,740	150,000	150,000	150,000	150,000	150,000	1,173,740
Noise Study	2,511	34,840	0	0	0	0	0	0	0
Pedestrian Safety	149,527	773,843	175,000	100,000	100,000	100,000	100,000	100,000	675,000
Rothgeb Drive — Realign	0	0	0	0	0	0	0	0	0
Southlawn Lane	0	0	0	0	0	0	0	0	0
Street Lighting Improv	0	181,471	50,000	75,000	50,000	75,000	50,000	80,000	380,000
Town Center — Capacity	0	0	249,492	0	0	0	0	0	249,492
Town Center — Shuttle	0	0	0	0	0	0	0	0	0
Traffic Controls — Citywide	0	204,114	32,000	100,000	100,000	0	100,000	100,000	432,000
Transportation Demand Mgmt	371,647	304,304	101,922	144,601	190,255	190,255	190,255	0	817,288
Transportation Improv	40	938,471	0	100,000	100,000	100,000	0	0	300,000
West End Sidewalks	0	0	150,000	0	0	0	0	220,000	370,000
West Montgomery Alley	0	0	0	0	0	0	0	0	0
Total for all funding sources	11,842,468	5,276,269	3,129,154	3,042,601	3,025,255	2,440,255	2,707,755	2,815,000	17,160,020

<b>Funding source summary:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Capital Projects	11,068,501	3,855,558	2,997,232	2,763,000	2,700,000	2,115,000	2,482,500	2,780,000	15,837,732
Developer/Other	1,292,407	317,052	101,922	244,601	290,255	290,255	190,255	0	1,117,288
Special Assessment	0	30,000	30,000	35,000	35,000	35,000	35,000	35,000	205,000
State of MD Grant	555,219	0	0	0	0	0	0	0	0
Capital Projects Fund Total	12,916,127	4,202,610	3,129,154	3,042,601	3,025,255	2,440,255	2,707,755	2,815,000	17,160,020

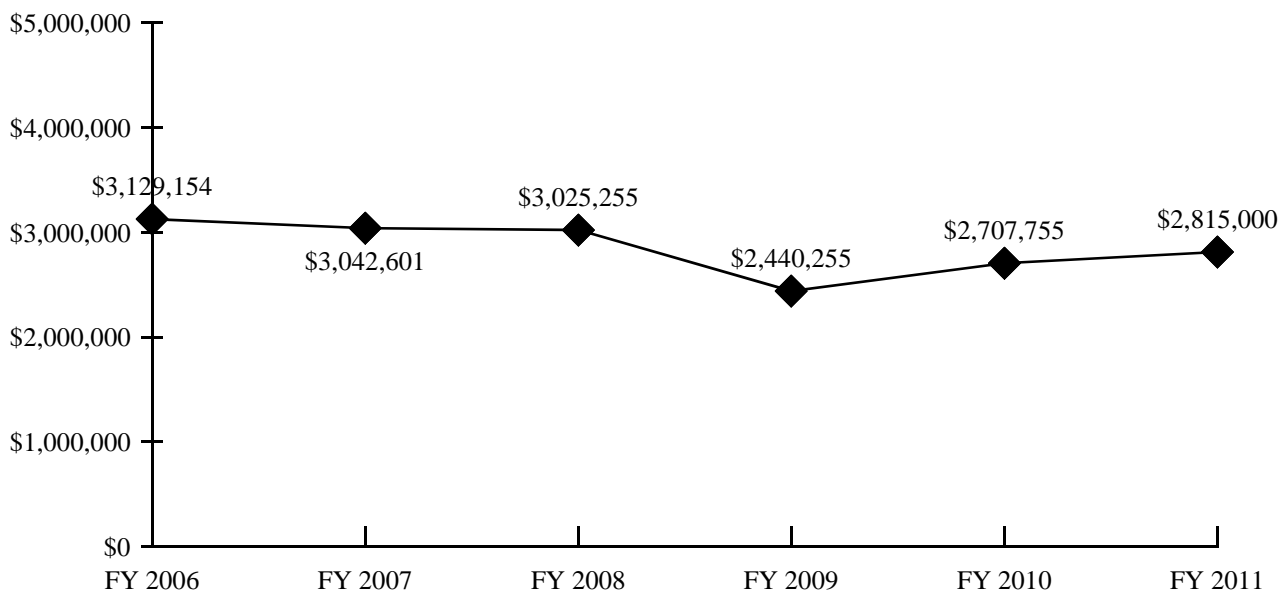
## FY 2006 - FY 2011 Transportation Program Area Graphs

### FY 2006 Funding Sources of \$3,129,154



*The Capital Projects includes \$30,000 in Special Assess funding.*

### FY 2006 - FY 2011 Appropriation Schedule





**Project name:** Asphalt Pavement Maint  
**Project number:** 420-850-8H11  
**Program area:** Transportation



**Current appropriation (2004 - 2006):** \$7,509,405  
**Five-year plan (2007 - 2011):** \$6,093,000  
**Project total (2004 - 2011):** \$13,602,405

**Total prior years' budget (2004 - 2005):** \$6,532,405  
**Prior years' spent as of:** 06/30/05 \$6,131,237  
**Prior years' unspent as of:** 06/30/05 \$401,168  
**Encumbrances as of:** 06/30/05 \$230,761  
**Prior years' balance as of:** 06/30/05 \$170,407

**FY 2006 appropriation available:** \$1,147,407

**Various Locations**

<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Construction	4,871,943	1,660,462	977,000	1,388,000	1,255,000	1,050,000	1,150,000	1,250,000	7,070,000
Total	4,871,943	1,660,462	977,000	1,388,000	1,255,000	1,050,000	1,150,000	1,250,000	7,070,000

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Capital Projects	4,871,943	1,660,462	977,000	1,388,000	1,255,000	1,050,000	1,150,000	1,250,000	7,070,000
Total	4,871,943	1,660,462	977,000	1,388,000	1,255,000	1,050,000	1,150,000	1,250,000	7,070,000

#### **Operating cost impact:**

The completion of this project will have no measurable impact on the operating budget.

#### **Description:**

This project funds the resurfacing of City streets, including the removal of old pavement surfaces as needed. The program entails the resurfacing of approximately 10 percent of the City's street inventory each year. This is done by placing an application of a thin (5/8") layer of asphaltic concrete every 10 years. After multiple (four or five) layers of smoothseal have been applied, streets must be milled down to their base course and resurfaced to their original cross-section, whereupon a new cycle of surface overlays begins. Funding typically allows for about two miles per year of milling and about 15 miles per year of resurfacing. Periodic resurfacing improves ride quality and extends the life of the road bed. Funding has been increased to cover additional costs to do rehabilitation of major roads such as East and West Gude Drive, Wootton Parkway, and S. Stonestreet Avenue. These projects will be done on an additional ongoing 20-year cycle.

#### **Schedule:**

Funding each fiscal year provides for approximately 15 miles or approximately 10 percent of the City's street inventory. Prioritization is based on a combination of current evaluation and an internal maintenance schedule.

#### **Status:**

Implementation. This project first appeared in the CIP in FY 1998. Due to funding constraints, this project is under-funded by \$198,000 in FY 2006; \$125,000 in FY 2009; and \$25,000 in FY 2010.

#### **Coordination:**

Various Public Utilities; Development Review Committee.

#### **Staff contact:**

Department of Public Works. Mike Wilhelm, Chief of Contract Management, 240-314-8500.

**Project name:** Automated Enforcement  
**Project number:** 420-850-2A71  
**Program area:** Transportation



**Current appropriation (2004 - 2006):** \$121,000  
**Five-year plan (2007 - 2011):** \$60,000  
**Project total (2004 - 2011):** \$181,000

**Total prior years' budget (2004 - 2005):** \$91,000  
**Prior years' spent as of:** 06/30/05 \$91,000  
**Prior years' unspent as of:** 06/30/05 \$0  
**Encumbrances as of:** 06/30/05 \$0  
**Prior years' balance as of:** 06/30/05 \$0

**FY 2006 appropriation available:** \$30,000

**Various Locations**

<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Construction	91,000	0	30,000	0	30,000	0	30,000	0	90,000
Total	91,000	0	30,000	0	30,000	0	30,000	0	90,000

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Capital Projects	91,000	0	30,000	0	30,000	0	30,000	0	90,000
Total	91,000	0	30,000	0	30,000	0	30,000	0	90,000

#### **Operating cost impact:**

The completion of this project will have no measurable impact on the operating budget.

#### **Description:**

This project consists of the installation of red-light camera monitoring systems to photograph vehicles in violation of a red traffic signal. The traffic camera technology has been in use worldwide for more than 35 years but only during the past 10 years in the United States. The result is a significant reduction in the number of accidents, violations, and serious injuries. A secondary benefit would be a reduction in excessive travel speeds. The revenues usually exceed contractor fees, maintenance, and operation costs. The City of Rockville has installed seven cameras thru FY 2005. The criteria for installing red-light cameras is based on the number of accidents and red-light running citations at an intersection. Each red light camera installation costs between \$5,000-\$15,000.

#### **Schedule:**

FY 2006 — Two cameras will be added in the Town Center on MD 28, pending a feasibility study. FY 2008 and FY 2010 — Locations will be based on traffic statistics (number of accidents and number of red-light citations issued) provided by the Police Department and pedestrian safety concerns.

#### **Status:**

Implementation. This project first appeared in the CIP in FY 2002.

#### **Coordination:**

Maryland State Highway Administration; Howard County; Traffic and Transportation Commission.

#### **Staff contact:**

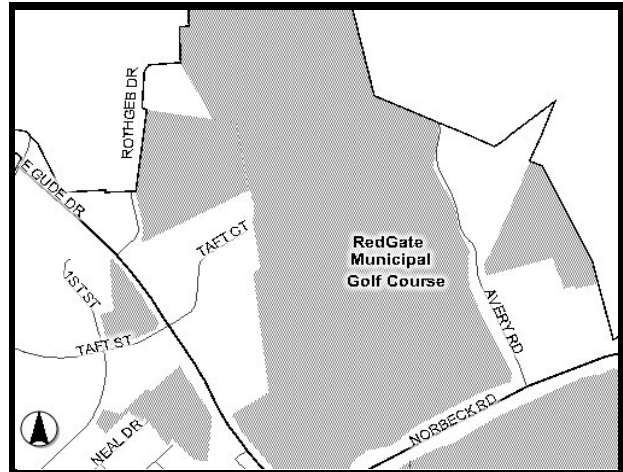
Department of Public Works. Emad Elshafei, Civil Engineer II, 240-314-8500.

**Project name:** Avery Road — Reconstruct  
**Project number:** 420-850-8K11  
**Program area:** Transportation

**Current appropriation (2004 - 2006):** \$0  
**Five-year plan (2007 - 2011):** \$0  
**Project total (2004 - 2011):** \$0

**Total prior years' budget (2004 - 2005):** \$0  
**Prior years' spent as of:** 06/30/05 \$0  
**Prior years' unspent as of:** 06/30/05 \$0  
**Encumbrances as of:** 06/30/05 \$0  
**Prior years' balance as of:** 06/30/05 \$0

**FY 2006 appropriation available:** \$0



<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Other	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Pending	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0

#### **Operating cost impact:**

The completion of this project will have no measurable impact on the operating budget.

#### **Description:**

This project funds the reconstruction of 1,400 feet of Avery Road from the entrance of RedGate Golf Course north to the Rockville city limit. The road would be improved to a "modified" primary residential standard in keeping with the rustic character of the surrounding area. This standard would entail a 24-foot-wide pavement with improved shoulders, open drainage, and sidewalks, matching the cross-section of Avery Road, south of the golf course entrance. With continued residential growth in the MD 115 corridor, Avery Road has become a vital commuter link. The present road is very narrow with sharp curves and no shoulders and it is designed for handling traffic volumes of no more than 3,000 vehicles per day.

#### **Schedule:**

To be determined.

#### **Status:**

Concept. This project first appeared in the CIP in FY 1998. *This project has been assigned a "placeholder" status as indicated by lack of funding. The estimated cost is \$638,000.*

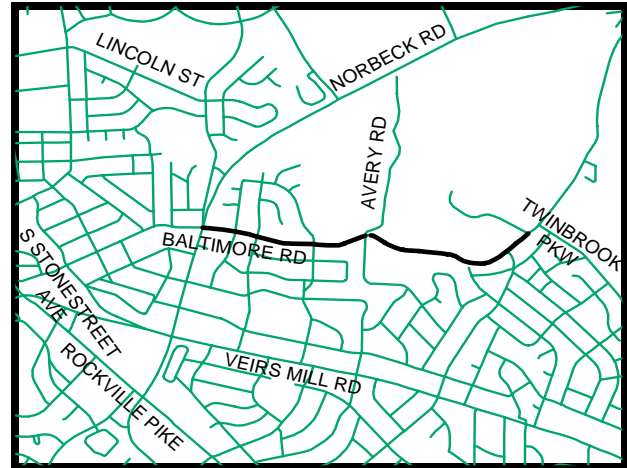
#### **Coordination:**

Montgomery County Department of Public Works and Transportation; Maryland National Capital Park and Planning Commission; Bikeway Master Plan; Development Review Committee; RedGate Golf Course.

#### **Staff contact:**

Department of Public Works. Larry Marcus, Chief of Traffic and Transportation, 240-314-8500.

**Project name:** Baltimore: MD 28-City Limit  
**Project number:** 420-850-6F11  
**Program area:** Transportation



**Current appropriation (2004 - 2006):** \$334,479  
**Five-year plan (2007 - 2011):** \$0  
**Project total (2004 - 2011):** \$334,479  
**Total prior years' budget (2004 - 2005):** \$334,479  
**Prior years' spent as of:** 06/30/05 \$322,353  
**Prior years' unspent as of:** 06/30/05 \$12,126  
**Encumbrances as of:** 06/30/05 \$12,126  
**Prior years' balance as of:** 06/30/05 \$0  
**FY 2006 appropriation available:** \$0

<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Plan/Design/Insp	115,654	25,000	0	0	0	0	0	0	0
Construction	137,299	56,526	0	0	0	0	0	0	0
Total	252,953	81,526	0	0	0	0	0	0	0

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Capital Projects	47,734	81,526	0	0	0	0	0	0	0
State of MD Grant	205,219	0	0	0	0	0	0	0	0
Total	252,953	81,526	0	0	0	0	0	0	0

#### Operating cost impact:

The completion of this project will have no measurable impact on the operating budget.

#### Description:

Roadway improvements are on the east side of Baltimore Road between MD 28 and the City limits. The four phases of the roadway improvements are: Phase I-MD 28 to Woodburn Road, Phase II-Woodburn Road to Gladstone Drive, Phase III-Gladstone Drive to Twinbrook Parkway (including a water house connection for the existing care-takers house near the Rockville Cemetery), and Phase IV- Twinbrook Parkway to the City limits.

#### Schedule:

Not determined at this time.

#### Status:

Concept. The project first appeared in the CIP in FY 1996. Concept design completed in FY 2001. *Due to funding constraints the roadway improvements are not funded. The estimated design and construction cost is \$3.29 million (Phase I - \$600,000; Phase II - \$281,000; Phase III - \$1,120,000; and Phase IV - \$749,000 (not including right-of-way acquisition)).*

#### Coordination:

Montgomery County Department of Public Works and Transportation, Maryland State Highway Administration, Local Civic Associations, Development Review Committee, Adjacent Property Owners, Bikeway Advisory Committee.

#### Staff contact:

Department of Public Works. Nazar Saleh, Civil Engineer II, 240-314-8500.

**Project name:** Bridge Rehabilitation  
**Project number:** 420-850-8L11  
**Program area:** Transportation

**Current appropriation (2004 - 2006):** \$292,425  
**Five-year plan (2007 - 2011):** \$200,000  
**Project total (2004 - 2011):** \$492,425

**Total prior years' budget (2004 - 2005):** \$292,425  
**Prior years' spent as of:** 06/30/05 \$166,918  
**Prior years' unspent as of:** 06/30/05 \$125,507  
**Encumbrances as of:** 06/30/05 \$125,507  
**Prior years' balance as of:** 06/30/05 \$0

**FY 2006 appropriation available:** \$0

**Various Locations**

<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Plan/Design/Insp	12,880	22,120	0	0	10,000	0	10,000	0	20,000
Construction	87,528	169,897	0	0	90,000	0	90,000	0	180,000
Total	100,408	192,017	0	0	100,000	0	100,000	0	200,000

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Capital Projects	100,408	192,017	0	0	100,000	0	100,000	0	200,000
Total	100,408	192,017	0	0	100,000	0	100,000	0	200,000

**Operating cost impact:**

The completion of this project will have no measurable impact on the operating budget.

**Description:**

This project funds repairs to bridges and major culverts within the City, including: cleaning and repainting structural steel and concrete surfaces; repairing or replacing damaged or aging concrete; replacing bearing plates, joints, guardrail, and other structural or safety elements; along with maintenance of the stream channels within the immediate bridge vicinity. The U.S. Department of Transportation requires that all public roadway bridges be inspected biennially. Inspections are performed by Montgomery County. A report of the results is provided to the City. The City maintains 18 bridges, all of which require some level or repair. The 2003 report sent by Montgomery County in 2005 identified approximately \$385,000 worth of repairs, \$95,000 of which is noted as being needed within one year. The City will use several contractors in addition to City maintenance personnel to complete the work.

**Schedule:**

Prior years' work to be completed — Edmonston over the railroad. FY 2008-FY 2010 — Gude Drive over I-270, Wootton Parkway over Watts Branch, Pedestrian bridge over CSX, Watts Branch Parkway over Watts Branch, Scott Drive over Watts Branch, Nelson Street over Watts Branch, Wootton Parkway over I-270, Crofton Hill Lane, Monroe Street over Truck Street. Beyond FY 2011 — Wootton Parkway culverts (two) and Cabin John Tributary.

**Status:**

Implementation. This project first appeared in the CIP in FY 1998.

**Coordination:**

Montgomery County Department of Public Works and Transportation; CSX (railroad) Corporation; Washington Metropolitan Area Transit Authority (WMATA); Bikeway Advisory Committee; Development Review Committee.

**Staff contact:**

Department of Public Works. Mike Wilhelm, Chief of Contract Management, 240-314-8500.

**Project name:** Bus Shelters  
**Project number:** 420-850-2A80  
**Program area:** Transportation



**Current appropriation (2004 - 2006):** \$153,000  
**Five-year plan (2007 - 2011):** \$82,500  
**Project total (2004 - 2011):** \$235,500

**Total prior years' budget (2004 - 2005):** \$153,000  
**Prior years' spent as of:** 06/30/05 \$95,389  
**Prior years' unspent as of:** 06/30/05 \$57,611  
**Encumbrances as of:** 06/30/05 \$0  
**Prior years' balance as of:** 06/30/05 \$57,611

**FY 2006 appropriation available:** \$57,611

### Various Locations

<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Plan/Design/Insp	40,000	0	0	0	4,000	4,000	4,000	0	12,000
Construction	45,064	67,936	0	0	26,000	26,000	18,500	0	70,500
<b>Total</b>	<b>85,064</b>	<b>67,936</b>	<b>0</b>	<b>0</b>	<b>30,000</b>	<b>30,000</b>	<b>22,500</b>	<b>0</b>	<b>82,500</b>

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Capital Projects	0	0	0	0	30,000	30,000	22,500	0	82,500
Developer/Other	65,000	38,000	0	0	0	0	0	0	0
State of MD Grant	50,000	0	0	0	0	0	0	0	0
<b>Total</b>	<b>115,000</b>	<b>38,000</b>	<b>0</b>	<b>0</b>	<b>30,000</b>	<b>30,000</b>	<b>22,500</b>	<b>0</b>	<b>82,500</b>

### Operating cost impact:

The completion of this project will have no measurable impact on the operating budget.

### Description:

This project funds the planning and implementation of bus shelters, landscaping, benches, pads, pedestrian connections to bus stops, and other amenities as an inducement to use mass transit. Funding amounts shown in this project do not include estimated revenues from developer contributions for project-specific bus shelters. Actual contributions are dependent on the construction of new developments. Locations to be determined by ridership, available right-of-way, neighborhood interest, and development conditions of approval. Funds are not spent until received from developers.

### Schedule:

Prior years' work to be completed — Projected developer contributions will fund two bus shelters in the King Farm and Town Center. Additional locations along Rockville Pike may be included. Developer contributions for FY 2008-2010 have not been determined. Locations will be determined based on development locations and ridership volumes.

### Status:

Implementation. This project first appeared in the CIP in FY 2002. In the past three years, the City has gone from 18 bus shelters to 40.

### Coordination:

Maryland State Highway Administration; Washington Metropolitan Area Transit Authority (WMATA); Montgomery County Department of Public Works and Transportation; Local Civic Associations; Traffic and Transportation Commission; Development Review Committee; Adjacent Property Owners.

### Staff contact:

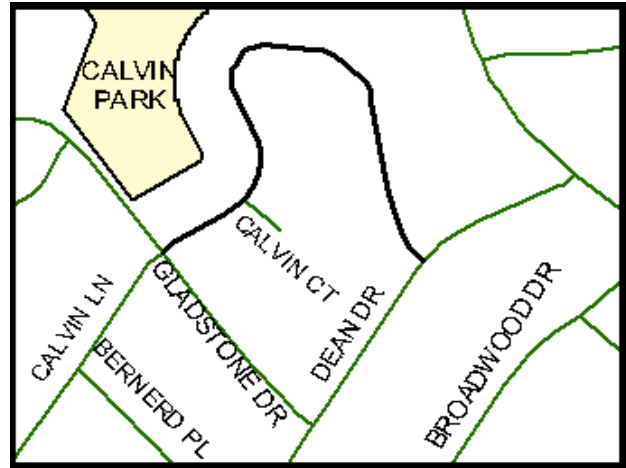
Department of Public Works. Katherine Kelly, Transportation Planner, 240-314-8500.

**Project name:** Calvin Lane Sidewalk  
**Project number:** 420-850-6A21  
**Program area:** Transportation

**Current appropriation (2004 - 2006):** \$160,000  
**Five-year plan (2007 - 2011):** \$0  
**Project total (2004 - 2011):** \$160,000

**Total prior years' budget (2004 - 2005):** \$0  
**Prior years' spent as of:** 06/30/05 \$0  
**Prior years' unspent as of:** 06/30/05 \$0  
**Encumbrances as of:** 06/30/05 \$0  
**Prior years' balance as of:** 06/30/05 \$0

**FY 2006 appropriation available:** \$160,000



<b>Appropriations:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Plan/Design/Insp	0	0	20,000	0	0	0	0	0	20,000
Construction	0	0	140,000	0	0	0	0	0	140,000
Total	0	0	160,000	0	0	0	0	0	160,000

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Capital Projects	0	0	160,000	0	0	0	0	0	160,000
Total	0	0	160,000	0	0	0	0	0	160,000

#### **Operating cost impact:**

This project will add \$360 to the FY 2007 operating budget to fund sidewalk maintenance.

#### **Description:**

This project supports the Mayor and Council's goal to create and maintain safe and accessible pedestrian facilities. The sidewalk would be implemented on one side of Calvin Lane (to be determined), between Gladstone Drive and Dean Drive.

#### **Schedule:**

FY 2006 — Calvin Lane feasibility study; design and construction.

#### **Status:**

Concept. This is a new project for FY 2006.

#### **Coordination:**

Twinbrook Citizens Association; Traffic and Transportation Commission; Adjacent Property Owners.

#### **Staff contact:**

Department of Public Works. Katherine Kelly, Transportation Planner, 240-314-8500.

**Project name:** Concrete Repair Program  
**Project number:** 420-850-7F11  
**Program area:** Transportation



**Current appropriation (2004 - 2006):** \$7,474,660  
**Five-year plan (2007 - 2011):** \$4,205,000  
**Project total (2004 - 2011):** \$11,679,660

**Total prior years' budget (2004 - 2005):** \$6,724,660  
**Prior years' spent as of:** 06/30/05 \$6,631,591  
**Prior years' unspent as of:** 06/30/05 \$93,069  
**Encumbrances as of:** 06/30/05 \$89,826  
**Prior years' balance as of:** 06/30/05 \$3,243

**FY 2006 appropriation available:** \$753,243

#### Various Locations

<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Plan/Design/Insp	0	10,000	0	0	0	0	0	0	0
Construction	5,917,375	797,285	750,000	950,000	885,000	710,000	780,000	880,000	4,955,000
Total	5,917,375	807,285	750,000	950,000	885,000	710,000	780,000	880,000	4,955,000

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Capital Projects	5,917,375	807,285	750,000	950,000	885,000	710,000	780,000	880,000	4,955,000
Total	5,917,375	807,285	750,000	950,000	885,000	710,000	780,000	880,000	4,955,000

#### Operating cost impact:

The completion of this project will have no measurable impact on the operating budget.

#### Description:

This project funds an annual contract devoted primarily to the repair and replacement of concrete street components such as curbs and gutters, sidewalks, and driveway aprons. The project also provides for repair and replacement of miscellaneous infrastructure items such as drainage structures, guardrails, retaining walls, and brick paving. Deterioration of concrete street components is a continual process that requires timely repair or reconstruction of damaged areas. Private contractors are utilized for the major portion of the program, with City work crews reserved for emergencies, spot repairs, and items unsuitable for contractor work. The contract work is coordinated by City staff and is typically concentrated in specific districts to improve efficiency.

#### Schedule:

FY 2006-FY 2011 — Mannakee Street west side from Beall Avenue to Carr Avenue; work performed as necessary.

#### Status:

Implementation. This project first appeared in the CIP in FY 1997. *Due to funding constraints, this project is under-funded in by \$200,000 in FY 2006; \$65,000 in FY 2008; \$240,000 in FY 2009; \$170,000 in FY 2010; and \$70,000 in FY 2011.*

#### Coordination:

Maryland State Highway Administration; Montgomery County Department of Public Works and Transportation; Development Review Committee.

#### Staff contact:

Department of Public Works. Mike Wilhelm, Chief of Contract Management, 240-314-8500.



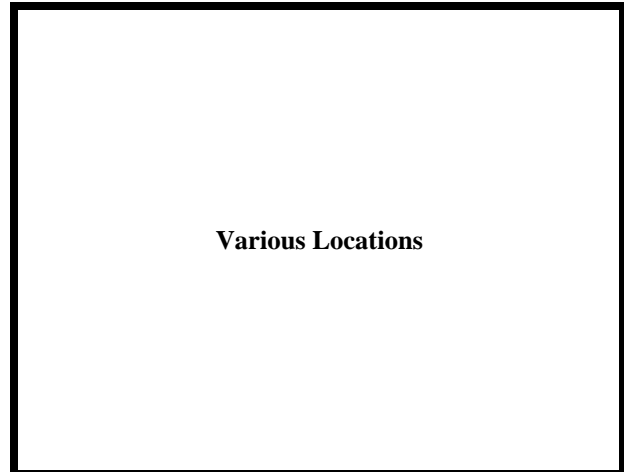
**Project name:** Curbs and Gutters  
**Project number:** 420-850-3A11  
**Program area:** Transportation



**Current appropriation (2004 - 2006):** \$0  
**Five-year plan (2007 - 2011):** \$0  
**Project total (2004 - 2011):** \$0

**Total prior years' budget (2004 - 2005):** \$0  
**Prior years' spent as of:** 06/30/05 \$0  
**Prior years' unspent as of:** 06/30/05 \$0  
**Encumbrances as of:** 06/30/05 \$0  
**Prior years' balance as of:** 06/30/05 \$0

**FY 2006 appropriation available:** \$0



<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Other	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Pending	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0

**Operating cost impact:**

The operating cost impact cannot be determined at this time and will be dependent upon the scope of the project.

**Description:**

To meet the objective of upgrading all public streets to City standards, this project focuses on adding curbs and gutters where appropriate. The installation of curbs and gutters improves drainage flows, protects pedestrians and bicyclists, and reduces rutting on abutting property. Priority locations include the West End, East Rockville, Lincoln Park, and Twinbrook.

**Schedule:**

To be determined.

**Status:**

Concept. This project first appeared in the CIP in FY 2003. *This project has been assigned a "placeholder" status as indicated by lack of funding. The estimated cost is \$8,300,000.* Work for Wood Lane and Laird Street (west side) has been reallocated to the Concrete Repair Program project (420-850-7F11).

**Coordination:**

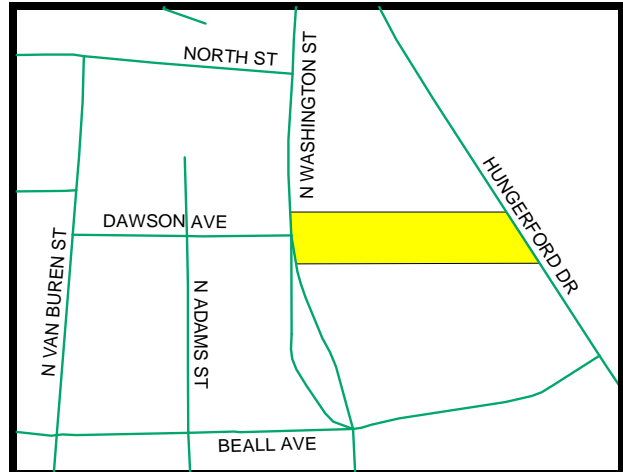
Montgomery County Department of Public Works and Transportation; Local Neighborhoods; Development Review Committee.

**Staff contact:**

Department of Public Works. Mark Wessel, Civil Engineer III, 240-314-8500.

**Project name:** Dawson Avenue Extended  
**Project number:** 420-850-5A11  
**Program area:** Transportation

TC 



**Current appropriation (2004 - 2006):** \$0  
**Five-year plan (2007 - 2011):** \$0  
**Project total (2004 - 2011):** \$0

**Total prior years' budget (2004 - 2005):** \$0  
**Prior years' spent as of:** 06/30/05 \$0  
**Prior years' unspent as of:** 06/30/05 \$0  
**Encumbrances as of:** 06/30/05 \$0  
**Prior years' balance as of:** 06/30/05 \$0

**FY 2006 appropriation available:** \$0

<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Other	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Pending	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0

#### Operating cost impact:

The completion of this project will have no measurable impact on the operating budget.

#### Description:

This project funds additional traffic capacity to Dawson Avenue between N. Washington Street and MD 355 to promote local circulation. It supports existing and future development in Town Center. At maximum development, the street would carry about 5,000 vehicles per day. This project includes curbs and gutters, pavement, drainage, utility relocation, stormwater management, sidewalks, street lighting, landscaping, a traffic signal modifications, and a traffic circle. *The City will receive reimbursement from developers and Montgomery County development impact tax credit for the extension of Dawson Avenue; however, the timing of these payments is dependent upon when development occurs.* Additional funds may be needed for land acquisition.

#### Schedule:

Undetermined at this time.

#### Status:

Concept. This project first appeared in the CIP in FY 2005. *This project has been assigned a "placeholder" status as indicated by lack of funding. Project costs are not able to be estimated at this time.*

#### Coordination:

Adjacent Property Owners; Other Commercial Properties; Bikeway Advisory Committee; Town Center Action Committee; Maryland Extended — New (Project 420-850-5C11).

#### Staff contact:

Department of Public Works. Larry Marcus, Chief of Traffic and Transportation, 240-314-8500.

**Project name:** Driveway Apron Program  
**Project number:** 420-850-5B12 (FY 2005); 6C12 (FY 2006-11)  
**Program area:** Transportation

**Current appropriation (2004 - 2006):** \$60,000  
**Five-year plan (2007 - 2011):** \$175,000  
**Project total (2004 - 2011):** \$235,000

**Total prior years' budget (2004 - 2005):** \$30,000  
**Prior years' spent as of:** 06/30/05 \$20,187  
**Prior years' unspent as of:** 06/30/05 \$9,813  
**Encumbrances as of:** 06/30/05 \$0  
**Prior years' balance as of:** 06/30/05 \$9,813

**FY 2006 appropriation available:** \$39,813

**Various Locations**

<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Construction	0	30,000	30,000	35,000	35,000	35,000	35,000	35,000	205,000
Total	0	30,000	30,000	35,000	35,000	35,000	35,000	35,000	205,000

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Special Assessment	0	30,000	30,000	35,000	35,000	35,000	35,000	35,000	205,000
Total	0	30,000	30,000	35,000	35,000	35,000	35,000	35,000	205,000

**Operating cost impact:**

The completion of this project will have no measurable impact on the operating budget.

**Description:**

This project funds the installation of new driveway aprons on City streets, as individually requested by homeowners. After a cost estimate is provided, the homeowner signs a waiver authorizing the City to levy a special assessment for the full cost of the apron. Aprons thus approved are then constructed in conjunction with the annual concrete maintenance program. This program provides a service to Rockville homeowners, who otherwise would be required to have a contractor install the apron under a public works permit. The program also acts as an incentive to provide off-street parking, consistent with City planning and public safety policies.

**Schedule:**

There is no specific schedule for this project; work is based upon requests.

**Status:**

Implementation. This project appears in the CIP each fiscal year. *Note:* Due to special assessment financing, a new CIP project number is assigned each fiscal year.

**Coordination:**

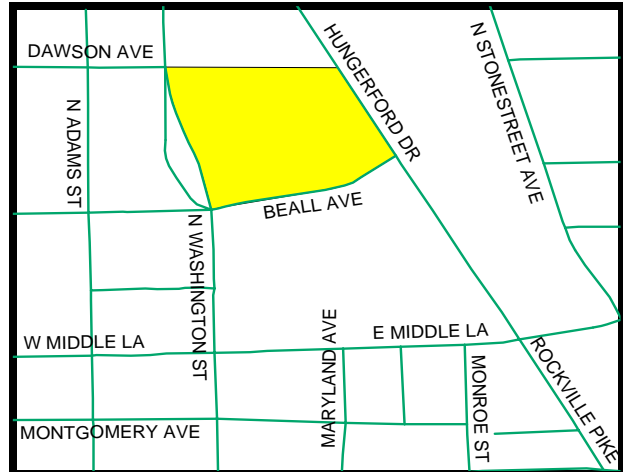
Development Review Committee.

**Staff contact:**

Department of Public Works. Mike Wilhelm, Chief of Contract Management, 240-314-8500.

**Project name:** Maryland Extended — New  
**Project number:** 420-850-5C11  
**Program area:** Transportation

TC



**Current appropriation (2004 - 2006):** \$0  
**Five-year plan (2007 - 2011):** \$0  
**Project total (2004 - 2011):** \$0  
  
**Total prior years' budget (2004 - 2005):** \$0  
**Prior years' spent as of:** 06/30/05 \$0  
**Prior years' unspent as of:** 06/30/05 \$0  
**Encumbrances as of:** 06/30/05 \$0  
**Prior years' balance as of:** 06/30/05 \$0  
  
**FY 2006 appropriation available:** \$0

<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Other	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Pending	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0

#### Operating cost impact:

The completion of this project will have no measurable impact on the operating budget.

#### Description:

This project funds additional traffic capacity to Maryland Avenue between Beall Avenue and Dawson Avenue to promote local circulation. It supports existing and future development in Town Center. At maximum development, the street would carry about 10,000 vehicles per day. This project includes curbs and gutters, pavement, drainage, utility relocation, stormwater management, sidewalks, street lighting, landscaping, and a traffic signal. *The City will receive reimbursement from developers and Montgomery County development impact tax credit for the extension of Maryland Avenue; however, the timing of these payments is dependent upon when development occurs.* This road provides access to the new Rockville Regional Library and the proposed parking garage. Additional funds may be needed for land acquisition.

#### Schedule:

Undetermined at this time.

#### Status:

Concept. This project first appeared in the CIP in FY 2005. *This project has been assigned a "placeholder" status as indicated by lack of funding. No estimated costs are available at this time.* This project continues the former project number 420-850-1B11. **Funding Note:** Funding will be pursued from the State of Maryland and developers.

#### Coordination:

Adjacent Property Owners; Other Commercial Properties; Development Review Committee; Bikeway Advisory Committee; Town Center Action Committee; Dawson Avenue — Extended (Project 420-850-5A11).

#### Staff contact:

Department of Public Works. Larry Marcus, Chief of Traffic and Transportation, 240-314-8500.

**Project name:** Minimize Cut-Through Traffic  
**Project number:** 420-850-6A71  
**Program area:** Transportation



**Current appropriation (2004 - 2006):** \$423,740  
**Five-year plan (2007 - 2011):** \$750,000  
**Project total (2004 - 2011):** \$1,173,740

**Total prior years' budget (2004 - 2005):** \$0  
**Prior years' spent as of:** 06/30/05 \$0  
**Prior years' unspent as of:** 06/30/05 \$0  
**Encumbrances as of:** 06/30/05 \$0  
**Prior years' balance as of:** 06/30/05 \$0

**FY 2006 appropriation available:** \$423,740

### Various Locations

<b>Appropriations:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Plan/Design/Insp	0	0	25,000	30,000	30,000	30,000	30,000	30,000	175,000
Construction	0	0	398,740	120,000	120,000	120,000	120,000	120,000	998,740
<b>Total</b>	<b>0</b>	<b>0</b>	<b>423,740</b>	<b>150,000</b>	<b>150,000</b>	<b>150,000</b>	<b>150,000</b>	<b>150,000</b>	<b>1,173,740</b>

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Capital Projects	0	0	423,740	150,000	150,000	150,000	150,000	150,000	1,173,740
<b>Total</b>	<b>0</b>	<b>0</b>	<b>423,740</b>	<b>150,000</b>	<b>150,000</b>	<b>150,000</b>	<b>150,000</b>	<b>150,000</b>	<b>1,173,740</b>

### Operating cost impact:

The completion of this project will add \$500 (\$200 for maintenance and \$300 for supplies) per safety measure to the operating budget. The estimated impact to FY 2007 is \$3,500; amounts beyond FY 2008 are not able to be determined at this time.

### Description:

This project supports the Mayor and Council's goal to foster a safe and maintainable transportation network through the installation of traffic calming measures in residential neighborhoods including circles, chokers, speed humps, signage, and markings.

### Schedule:

FY 2006 — Traffic calming for Town Center residential streets; Baltimore Road at Grandin Avenue; address the top five worst speeding locations; speed hump on Mannakee Street; gateway sign I-270/MD 28; gateway signage on Maryland Avenue/Great Falls Road. FY 2007— Traffic Circle at S Stonestreet Avenue and Baltimore Road (maybe developer funded); gateway sign and traffic circle (or signal) at S Stonestreet Avenue and Park Road; speed hump on Carr Avenue between Mannakee Street and Lynch Street, if warranted. FY 2008-2011 — To be determined.

### Status:

Implementation. This is a new project for FY 2006. This project was formerly part of the Pedestrian Safety/Traffic Improvements project. To better track implementation of the Mayor and Council's goal, the traffic portion has been separated out into this new project.

### Coordination:

Traffic and Transportation Commission; Local Civic Associations; Development Review Committee; Maryland State Highway Administration; Montgomery County; Adjacent Property Owners.

### Staff contact:

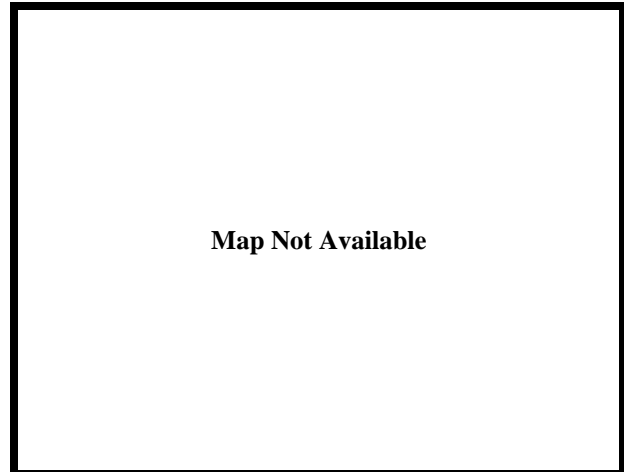
Department of Public Works. Katherine Kelly, Transportation Planner; Sandra Marks, Civil Engineer I, 240-314-8500.

**Project name:** Noise Study  
**Project number:** 420-850-4C01  
**Program area:** Transportation

**Current appropriation (2004 - 2006):** \$37,351  
**Five-year plan (2007 - 2011):** \$0  
**Project total (2004 - 2011):** \$37,351

**Total prior years' budget (2004 - 2005):** \$37,351  
**Prior years' spent as of:** 06/30/05 \$37,351  
**Prior years' unspent as of:** 06/30/05 \$0  
**Encumbrances as of:** 06/30/05 \$0  
**Prior years' balance as of:** 06/30/05 \$0

**FY 2006 appropriation available:** \$0



<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Other	2,511	34,840	0	0	0	0	0	0	0
Total	2,511	34,840	0	0	0	0	0	0	0

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Capital Projects	2,511	34,840	0	0	0	0	0	0	0
Total	2,511	34,840	0	0	0	0	0	0	0

**Operating cost impact:**

The completion of this project will have no measurable impact on the operating budget.

**Description:**

This project funds noise mitigation studies. Impacted locations that are above an acceptable noise level will be determined based on the outcome of a Citywide noise study to be completed by June 2005.

**Schedule:**

Study complete.

**Status:**

Study complete. This project first appeared in the CIP in FY 2005.

**Coordination:**

Montgomery County Department of Public Works and Transportation; Traffic and Transportation Commission; College Gardens Civic Association; Development Review Committee; Civic Associations.

**Staff contact:**

Department of Public Works. Katherine Kelly, Transportation Planner, 240-314-8500.

**Project name:** Pedestrian Safety  
**Project number:** 420-850-4B71  
**Program area:** Transportation

TC 

**Current appropriation (2004 - 2006):** \$1,098,370  
**Five-year plan (2007 - 2011):** \$500,000  
**Project total (2004 - 2011):** \$1,598,370

**Total prior years' budget (2004 - 2005):** \$923,370  
**Prior years' spent as of:** 06/30/05 \$475,207  
**Prior years' unspent as of:** 06/30/05 \$448,163  
**Encumbrances as of:** 06/30/05 \$122,524  
**Prior years' balance as of:** 06/30/05 \$325,639

**FY 2006 appropriation available:** \$500,639

**Various Locations**

<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Plan/Design/Insp	31,531	116,469	25,000	15,000	15,000	15,000	15,000	15,000	100,000
Construction	117,996	657,374	150,000	85,000	85,000	85,000	85,000	85,000	575,000
Total	149,527	773,843	175,000	100,000	100,000	100,000	100,000	100,000	675,000

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Capital Projects	37,530	693,843	175,000	100,000	100,000	100,000	100,000	100,000	675,000
Developer/Other	111,997	80,000	0	0	0	0	0	0	0
Total	149,527	773,843	175,000	100,000	100,000	100,000	100,000	100,000	675,000

#### **Operating cost impact:**

The completion of this project will add \$200 for maintenance and \$300 for supplies per safety measure to the operating budget. The estimate for FY 2007 is \$5,500 and FY 2008 is \$500; amounts beyond FY 2008 are unknown at this time.

#### **Description:**

This project supports the Mayor and Council's goal to foster a safe and maintainable transportation network by: working with neighborhoods to conduct feasibility analyses for sidewalk and bicycle facilities; implementing a Safe Routes to School program; implementing pedestrian sign paddles, signals, and illuminated crosswalks; and planning for future facilities to support walkability and biking. Prior year work includes traffic calming/pedestrian safety.

#### **Schedule:**

Prior year work to be completed — MD 355/N Washington vicinity; countdown traffic signals; Wootton sidewalk connections; traffic calming for town center residential streets; traffic control on Nelson and Azalea; median at Darnestown and Glenora; median at Halpine/MD 355 (hold for Twinbrook Commons); Lynch sidewalk (west) from Beall to Anderson; Forest sidewalk (west) from Beall to Dawson. FY 2006 — General pedestrian safety in Twinbrook; countdown traffic signals citywide; ongoing improvements in Town Center, near Metro stations and schools; raised crosswalk at Beall and Forest (west); pedestrian median at Great Falls and Monument. FY 2007 — Pedestrian signal at Watts Branch and Hurley; Twinbrook pedestrian refuges. FY 2008-FY 2011 — To be determined.

#### **Status:**

Implementation. This project first appeared in the CIP in FY 2004.

#### **Coordination:**

Traffic and Transportation Commission; Local Civic Associations; Development Review Committee; Maryland State Highway Administration; Montgomery County; Adjacent Property Owners.

#### **Staff contact:**

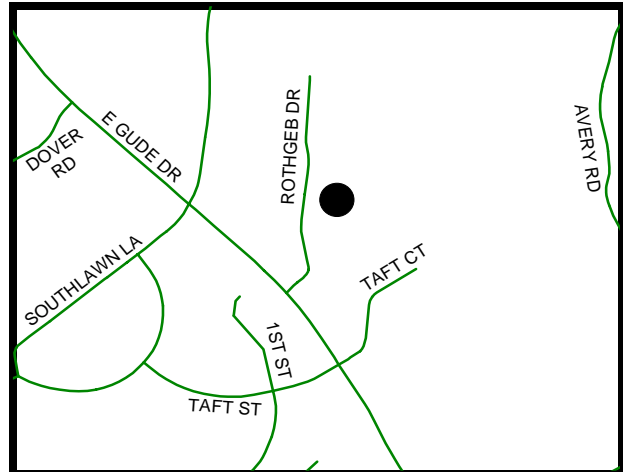
Department of Public Works. Katherine Kelly, Transportation Planner; Sandra Marks, Civil Engineer I, 240-314-8500.

**Project name:** Rothgeb Drive — Realign  
**Project number:** 420-850-1C11  
**Program area:** Transportation

**Current appropriation (2004 - 2006):** \$0  
**Five-year plan (2007 - 2011):** \$0  
**Project total (2004 - 2011):** \$0

**Total prior years' budget (2004 - 2005):** \$0  
**Prior years' spent as of:** 06/30/05 \$0  
**Prior years' unspent as of:** 06/30/05 \$0  
**Encumbrances as of:** 06/30/05 \$0  
**Prior years' balance as of:** 06/30/05 \$0

**FY 2006 appropriation available:** \$0



<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Other	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Pending	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0

#### Operating cost impact:

The completion of this project will have no measurable impact on the operating budget.

#### Description:

This project funds modifications to the entrance of the City's maintenance facility by squaring the access road with Rothgeb Drive thus providing a safer access to the facility. The existing road would be closed and converted to additional parking for the facility. The new stretch of road measures approximately 85 feet. The current configuration forces vehicles to travel through an intersection with poor geometrics. Signage is currently being used to temporarily control the problem. This project is a direct result of safety concerns and complaints from citizens. This project will be constructed in coordination with the renovation of the City's public works/parks maintenance facility.

#### Schedule:

To be determined.

#### Status:

Concept. This project first appeared in the CIP in FY 2001. *This project has been assigned a "placeholder" status as indicated by lack of funding. The estimated cost is \$100,000.*

#### Coordination:

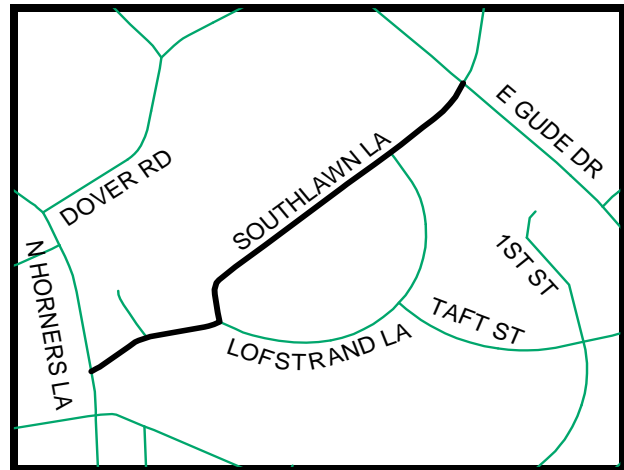
Development Review Committee; Adjacent Property Owners; Gude Drive Facility Improvements (Project 420-900-7D91 in the General Government Program Area).

#### Staff contact:

Department of Public Works. Larry Marcus, Chief of Traffic and Transportation, 240-314-8500.



**Project name:** Southlawn Lane  
**Project number:** 420-850-6A11  
**Program area:** Transportation



**Current appropriation (2004 - 2006):** \$0  
**Five-year plan (2007 - 2011):** \$0  
**Project total (2004 - 2011):** \$0  
  
**Total prior years' budget (2004 - 2005):** \$0  
**Prior years' spent as of:** 06/30/05 \$0  
**Prior years' unspent as of:** 06/30/05 \$0  
**Encumbrances as of:** 06/30/05 \$0  
**Prior years' balance as of:** 06/30/05 \$0  
  
**FY 2006 appropriation available:** \$0

<b>Appropriations:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Other	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Pending	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0

#### **Operating cost impact:**

The completion of this project will add \$11,665 to the operating budget to fund contracted street maintenance (\$1,465), refuse dump fees (\$1,300), supplies (\$6,300), and chemicals (\$2,600). The fiscal year is unknown at this time.

#### **Description:**

This project funds the reconstruction and widening of Southlawn Lane between North Horners Lane and Lofstrand Lane, plus a roadway linking Dover Road with Lofstrand Lane, including grading, curbs and gutters, underground utilities, traffic controls, street lighting, sidewalks, and landscaping on both the existing and new roadway. Southlawn Lane has become an alternative to MD 28 and Gude Drive. Safety concerns have arisen due to the existing street configuration. This project proposes to remedy problems by bringing the street to current City standards thus eliminating traffic safety hazards, improving traffic circulation, better integrating industrial land uses in the northeast part of the City and reducing incursions of trucks and business traffic along residential sections of North Horners Lane.

#### **Schedule:**

To be determined.

#### **Status:**

Concept. This is a new project for FY 2006. *This project has been assigned a "placeholder" status as indicated by lack of funding. The estimated cost is \$4,585,000.* This project combines the three former Southlawn Lane projects.

#### **Coordination:**

Southlawn Lane — Sewer/Water (Project 210-850-6E32 in the Environment Program Area); Local Property Owners; Development Review Committee; Lincoln Park Civic Association; Lincoln Park Neighborhood Plan.

#### **Staff contact:**

Department of Public Works. Larry Marcus, Chief of Traffic and Transportation, 240-314-8500.

**Project name:** Street Lighting Improv  
**Project number:** 420-850-5A91  
**Program area:** Transportation



**Current appropriation (2004 - 2006):** \$231,471  
**Five-year plan (2007 - 2011):** \$330,000  
**Project total (2004 - 2011):** \$561,471

**Total prior years' budget (2004 - 2005):** \$181,471  
**Prior years' spent as of:** 06/30/05 \$33,377  
**Prior years' unspent as of:** 06/30/05 \$148,094  
**Encumbrances as of:** 06/30/05 \$61,953  
**Prior years' balance as of:** 06/30/05 \$86,141

**FY 2006 appropriation available:** \$136,141

### Various Locations

<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Construction	0	181,471	50,000	75,000	50,000	75,000	50,000	80,000	380,000
Total	0	181,471	50,000	75,000	50,000	75,000	50,000	80,000	380,000

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Capital Projects	0	181,471	50,000	75,000	50,000	75,000	50,000	80,000	380,000
Total	0	181,471	50,000	75,000	50,000	75,000	50,000	80,000	380,000

### Operating cost impact:

The completion of this project will have no measurable impact on the operating budget. However, the addition of King Farm and Falls Grove street lights will add \$150 per light per fiscal year to the operating budget to fund electrical and maintenance costs. This represents an estimated \$15,000 per fiscal year.

### Description:

The project funds improvements to existing lighting systems where problems have been identified. Funding is primarily for underground-wired lights only. Adequate lighting is needed on public streets to enhance traffic and pedestrian safety and to help provide area security. Most arterial and residential streets in the City are lighted to an adequate standard. The City will work on replacing Pepco's mercury vapor lights with high pressure sodium lights.

### Schedule:

Prior years' work to be completed — Lighting on West Montgomery Avenue near Falls Grove; City requested PEPCO to convert approximately 150 street lights from Mercury Vapor lights to High Pressure Sodium light. FY 2006-FY 2011 — Replacement or addition of approximately 50-80 lights based on citizen requests.

### Status:

Implementation. This project first appeared in the CIP in FY 2005.

### Coordination:

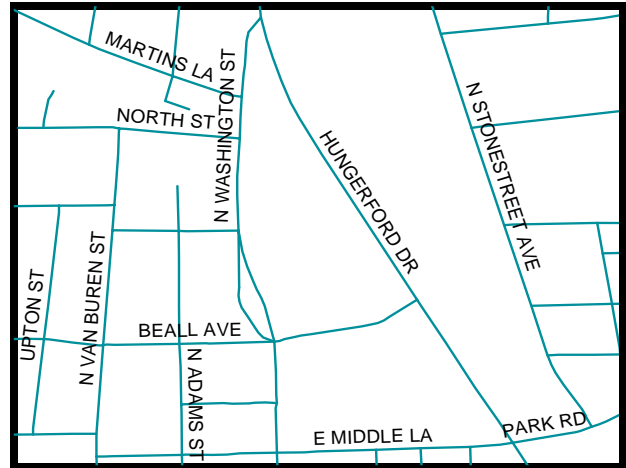
Pepco; Development Review Committee.

### Staff contact:

Department of Public Works. Emad Elshafei, Civil Engineer II, 240-314-8500.

**Project name:** Town Center — Capacity  
**Project number:** 420-850-6A81  
**Program area:** Transportation

**TC**



**Current appropriation (2004 - 2006):** \$249,492  
**Five-year plan (2007 - 2011):** \$0  
**Project total (2004 - 2011):** \$249,492

**Total prior years' budget (2004 - 2005):** \$0  
**Prior years' spent as of:** 06/30/05 \$0  
**Prior years' unspent as of:** 06/30/05 \$0  
**Encumbrances as of:** 06/30/05 \$0  
**Prior years' balance as of:** 06/30/05 \$0

**FY 2006 appropriation available:** \$249,492

<b>Appropriations:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Plan/Design/Insp	0	0	70,000	0	0	0	0	0	70,000
Construction	0	0	179,492	0	0	0	0	0	179,492
Total	0	0	249,492	0	0	0	0	0	249,492

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Developer/Other	0	0	249,492	0	0	0	0	0	249,492
Total	0	0	249,492	0	0	0	0	0	249,492

#### **Operating cost impact:**

The operating cost for this project are unknown at this time.

#### **Description:**

This project supports the Mayor and Council's goals to develop a vibrant Town Center and improve mobility in the City. The project funds the design and construction improvements on the following intersections: Maryland Avenue and E Middle Lane; Maryland Avenue and MD 28; N Washington Street and MD 355.

#### **Schedule:**

FY 2006 — Design and construction.

#### **Status:**

Concept. This is a new project for FY 2006. *Funding Note:* Developer contributions in the amount of \$249,492 have already been received as part of the Transportation Improvements project and have been transferred to this new project. *The total estimated project cost is \$325,000. The remaining \$75,508 needs to be collected from developers.*

#### **Coordination:**

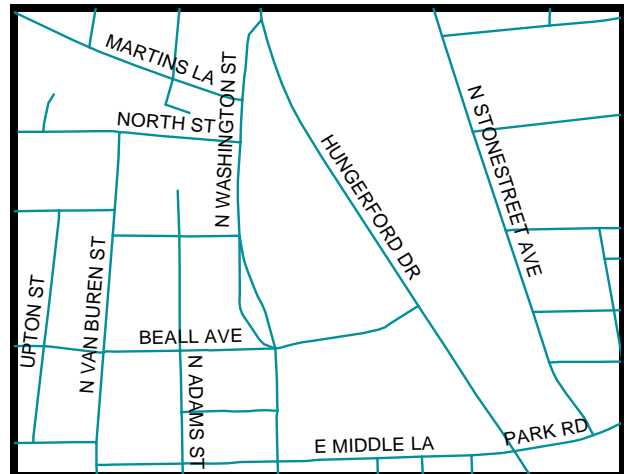
Traffic and Transportation Commission; Local Civic Associations; Development Review Committee; Maryland State Highway Administration; Montgomery County; Adjacent Property Owners.

#### **Staff contact:**

Department of Public Works. Larry Marcus, Chief of Traffic and Transportation; Nazar Saleh, Transportation Engineer II, 240-314-8500.

**Project name:** Town Center — Shuttle  
**Project number:** 420-850-6B81  
**Program area:** Transportation

TC



**Current appropriation (2004 - 2006):** \$0  
**Five-year plan (2007 - 2011):** \$0  
**Project total (2004 - 2011):** \$0

**Total prior years' budget (2004 - 2005):** \$0  
**Prior years' spent as of:** 06/30/05 \$0  
**Prior years' unspent as of:** 06/30/05 \$0  
**Encumbrances as of:** 06/30/05 \$0  
**Prior years' balance as of:** 06/30/05 \$0

**FY 2006 appropriation available:** \$0

Appropriation:	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Other	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0

Funding source:	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Pending	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0

#### Operating cost impact:

The operating cost for this project are not able to be determined at this time.

#### Description:

The purpose of this project is to improve transit access to the Town Center for residents in the surrounding communities. The proposed shuttle would provide frequent and convenient access to the Town Center. Phase I is Town Center and Phase II is Town Center surrounding neighborhoods. The program will either be run by the City or Montgomery County Ride-On.

#### Schedule:

To be determined.

#### Status:

Concept. This is a new project for FY 2006. *This project has been assigned a "placeholder" status as indicated by lack of funding. Project costs are not able to be estimated at this time.*

#### Coordination:

Montgomery County Department of Public Works and Transportation; City of Gaithersburg; Town Center Action Team; Neighborhood Resource Team; Development Review Committee; Adjacent Neighborhoods.

#### Staff contact:

Department of Public Works. Katherine Kelly, Transportation Planner, 240-314-8500.

**Project name:** Traffic Controls — Citywide  
**Project number:** 420-850-5B71  
**Program area:** Transportation



**Current appropriation (2004 - 2006):** \$236,114  
**Five-year plan (2007 - 2011):** \$400,000  
**Project total (2004 - 2011):** \$636,114

**Total prior years' budget (2004 - 2005):** \$204,114  
**Prior years' spent as of:** 06/30/05 \$23,001  
**Prior years' unspent as of:** 06/30/05 \$181,113  
**Encumbrances as of:** 06/30/05 \$47,223  
**Prior years' balance as of:** 06/30/05 \$133,890

**FY 2006 appropriation available:** \$165,890

### Various Locations

<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Construction	0	204,114	32,000	100,000	100,000	0	100,000	100,000	432,000
Total	0	204,114	32,000	100,000	100,000	0	100,000	100,000	432,000

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Capital Projects	0	204,114	32,000	100,000	100,000	0	100,000	100,000	432,000
Total	0	204,114	32,000	100,000	100,000	0	100,000	100,000	432,000

### Operating cost impact:

The completion of this project will add \$4,000 per traffic signal to the operating budget to fund contracted signal maintenance. This represents \$4,000 in FY 2006.

### Description:

This project funds the installation of traffic controls as needed such as traffic signals, stop signs, beacons, and other signs and markings. A traffic control is often needed to move traffic efficiently and improve safety as volumes increase or other conditions change at an intersection. Priorities are typically based on travel demand thresholds. Beginning in FY 2005, equipment for traffic signals citywide will be upgraded to replace obsolete equipment such as old controllers and conflict monitors.

### Schedule:

Prior years' work to be completed — Coordinate implementation of a new traffic signal at Wootton Parkway/Glen Mill Road with Montgomery County; upgrade existing traffic signal equipment citywide; replacement of power service for traffic signals at: Twinbrook Parkway/Chapman Avenue, Wootton Parkway/Seven Locks Road, Wootton Parkway/Tower Oaks Boulevard, W Gude Drive/Piccard Drive, and N Washington Street/Dawson Avenue; countdown signals at eight intersections (new location). FY 2006 — Reconstruction of traffic signal at MD 28/Great Falls Road (if State funding is not available). FY 2007-FY 2011 — To be determined.

### Status:

Implementation. This project first appeared in the CIP in FY 2005.

### Coordination:

Maryland State Highway Administration; Montgomery County Department of Public Works and Transportation; Local Civic Associations; Development Review Committee.

### Staff contact:

Department of Public Works. Emad Elshafei, Civil Engineer II, 240-314-8500.

**Project name:** Transportation Demand Mgmt  
**Project number:** 420-850-1B10  
**Program area:** Transportation



**Current appropriation (2004 - 2006):** \$777,873  
**Five-year plan (2007 - 2011):** \$715,366  
**Project total (2004 - 2011):** \$1,493,239

**Total prior years' budget (2004 - 2005):** \$675,951  
**Prior years' spent as of:** 06/30/05 \$263,559  
**Prior years' unspent as of:** 06/30/05 \$412,392  
**Encumbrances as of:** 06/30/05 \$0  
**Prior years' balance as of:** 06/30/05 \$412,392

**FY 2006 appropriation available:** \$514,314

### Various Locations

<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Plan/Design/Insp	3,300	0	0	20,000	20,255	20,255	40,255	0	100,765
Construction	321,799	0	101,922	74,601	20,000	20,000	0	0	216,523
Other	46,548	304,304	0	50,000	150,000	150,000	150,000	0	500,000
<b>Total</b>	<b>371,647</b>	<b>304,304</b>	<b>101,922</b>	<b>144,601</b>	<b>190,255</b>	<b>190,255</b>	<b>190,255</b>	<b>0</b>	<b>817,288</b>

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Developer/Other	375,951	0	101,922	144,601	190,255	190,255	190,255	0	817,288
State of MD Grant	300,000	0	0	0	0	0	0	0	0
<b>Total</b>	<b>675,951</b>	<b>0</b>	<b>101,922</b>	<b>144,601</b>	<b>190,255</b>	<b>190,255</b>	<b>190,255</b>	<b>0</b>	<b>817,288</b>

### Operating cost impact:

The completion of this project will add \$15,000 in FY 2005 to fund maintenance costs associated with the Rockville Regional Transportation Center (RRTC).

### Description:

This project funds a transportation demand management (TDM) program for the City and includes the implementation of a transportation management district (TMD), regional TDM and TMD fees, staff coordination, and continual maintenance of the RRTC. Funds are contributed by the private sector as part of the off-site traffic mitigation for new development and are based on a formula of 10 annual payments of 10 cents per square foot per year for commercial developments or \$60 per unit for multi-family dwelling units.

### Schedule:

FY 2006 — Create a strategic TDM plan for the City and specific to Town Center; marketing outreach includes Fallsgrove, King Farm, and the Town Center areas. FY 2007-FY 2010 — To be determined.

### Status:

Implementation. This project first appeared in the CIP in FY 2001.

### Coordination:

Montgomery County Department of Public Works and Transportation; City of Gaithersburg; North Bethesda TMD; Town Center Action Committee; Neighborhood Resource Team; Traffic and Transportation Commission; Development Review Committee; Adjacent Neighborhoods.

### Staff contact:

Department of Public Works. Katherine Kelly, Transportation Planner, 240-314-8500.

**Project name:** Transportation Improv  
**Project number:** 420-850-1A10  
**Program area:** Transportation



**Current appropriation (2004 - 2006):** \$938,511  
**Five-year plan (2007 - 2011):** \$300,000  
**Project total (2004 - 2011):** \$1,238,511

**Total prior years' budget (2004 - 2005):** \$938,511  
**Prior years' spent as of:** 06/30/05 \$418,810  
**Prior years' unspent as of:** 06/30/05 \$519,701  
**Encumbrances as of:** 06/30/05 \$16,481  
**Prior years' balance as of:** 06/30/05 \$503,220

**FY 2006 appropriation available:** \$503,220

**Various Locations**

<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Plan/Design/Insp	0	250,000	0	15,000	15,000	15,000	0	0	45,000
Construction	40	688,471	0	85,000	85,000	85,000	0	0	255,000
Total	40	938,471	0	100,000	100,000	100,000	0	0	300,000

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Developer/Other	739,459	199,052	0	100,000	100,000	100,000	0	0	300,000
Total	739,459	199,052	0	100,000	100,000	100,000	0	0	300,000

#### **Operating cost impact:**

The operating costs for this project are not able to be determined at this time.

#### **Description:**

The purpose of this project is to establish and maintain a funding source for transportation improvements which would be fully funded by developer contributions generated from off-site transportation mitigation requirements. Staff will attempt to ensure that developer contributions are utilized for transportation facilities within the same planning area as the new development in cases where funds have not been specified for a particular improvement. CIP quarterly updates will itemize the use of these funds. Funding amounts shown in this project are estimated revenues from developer contributions. Actual amounts are dependent on the construction of new developments.

#### **Schedule:**

FY 2006 — Darnestown Road/Glenora Road traffic control. FY 2007-FY 2009 — Traffic signal on Southlawn Lane and Southlawn Court; traffic signal at Tower Oaks and Preserve Parkway; Fallsgrove traffic control in the Research Court vicinity; as funds are collected from primarily private sector developers, specific improvements will be earmarked for construction. A detailed account of all funds received and the improvements to be constructed will be maintained.

#### **Status:**

Implementation. This project first appeared in the CIP in FY 2001.

#### **Coordination:**

Montgomery County Department of Public Works and Transportation; City of Gaithersburg; Town Center Action Team; Neighborhood Resource Team; Development Review Committee; Adjacent Neighborhoods.

#### **Staff contact:**

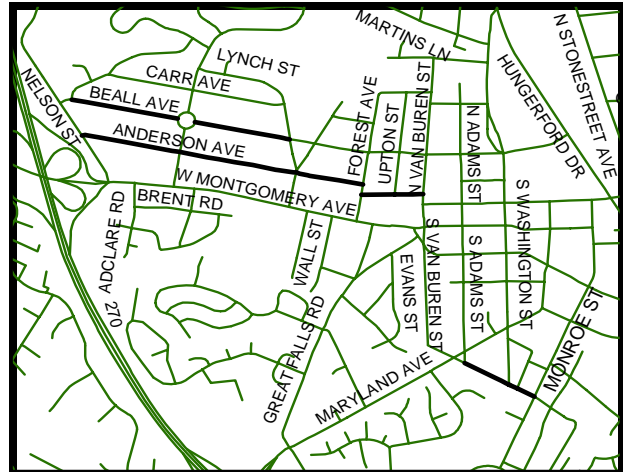
Department of Public Works. Katherine Kelly, Transportation Planner, 240-314-8500.

**Project name:** West End Sidewalks  
**Project number:** 420-850-6B21  
**Program area:** Transportation

**Current appropriation (2004 - 2006):** \$150,000  
**Five-year plan (2007 - 2011):** \$220,000  
**Project total (2004 - 2011):** \$370,000

**Total prior years' budget (2004 - 2005):** \$0  
**Prior years' spent as of:** 06/30/05 \$0  
**Prior years' unspent as of:** 06/30/05 \$0  
**Encumbrances as of:** 06/30/05 \$0  
**Prior years' balance as of:** 06/30/05 \$0

**FY 2006 appropriation available:** \$150,000



<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Plan/Design/Insp	0	0	15,000	0	0	0	0	220,000	235,000
Construction	0	0	135,000	0	0	0	0	0	135,000
Total	0	0	150,000	0	0	0	0	220,000	370,000

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Capital Projects	0	0	150,000	0	0	0	0	220,000	370,000
Total	0	0	150,000	0	0	0	0	220,000	370,000

#### Operating cost impact:

This project will add \$360 to the FY 2007 operating budget to fund sidewalk maintenance.

#### Description:

This project supports the Mayor and Council's goal to create and maintain safe and accessible pedestrian facilities.

#### Schedule:

FY 2006 — Argyle Street from Maryland Avenue to Monroe Street. FY 2011 — Beall Avenue north side from Nelson Street to Lynch Street; Luckett Street west side from Beall Avenue to Anderson Avenue; Harrison Street north side; Anderson Avenue north side from Nelson Street to Forest Avenue.

#### Status:

Concept. This is a new project for FY 2006. *Due to funding constraints, this project is under-funded by a total of \$519,660 for Beall, Luckett, Harrison, and Anderson.*

#### Coordination:

West End Citizens Association; Traffic and Transportation Commission; Adjacent Property Owners; Montgomery County.

#### Staff contact:

Department of Public Works. Katherine Kelly, Transportation Planner, 240-314-8500.



**Project name:** West Montgomery Alley  
**Project number:** 420-850-6B11  
**Program area:** Transportation

**Current appropriation (2004 - 2006):** \$0  
**Five-year plan (2007 - 2011):** \$0  
**Project total (2004 - 2011):** \$0

**Total prior years' budget (2004 - 2005):** \$0  
**Prior years' spent as of:** 06/30/05 \$0  
**Prior years' unspent as of:** 06/30/05 \$0  
**Encumbrances as of:** 06/30/05 \$0  
**Prior years' balance as of:** 06/30/05 \$0

**FY 2006 appropriation available:** \$0



<b>Appropriations:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Other	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Pending	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0

**Operating cost impact:**

The operating cost impact of this project is unknown at this time.

**Description:**

This project funds grading, paving, and stormwater management construction for the alley running parallel to West Montgomery Avenue, between Mannakee Street and Laird Street. City staff will complete the design work to bring project costs down.

**Schedule:**

To be determined.

**Status:**

Concept. This is a new project for FY 2006. *This project has been assigned a "placeholder" status as indicated by lack of funding. The estimated cost is \$125,000.*

**Coordination:**

Traffic and Transportation Commission; West End Citizen's Association; Development Review Committee.

**Staff contact:**

Department of Public Works. Mark Wessel, Civil Engineer III, 240-314-8500.

## Environment Program Area

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### Description:

The Environment Program Area contains projects that provide for the preservation, restoration, and care of the City's natural and man-made physical resources, specifically through stormwater management (SWM), sewage disposal, and water treatment. Several large SWM facilities will be required to upgrade and extend the City's system to improve the quality of Rockville's streams and to relieve flooding, erosion, and sedimentation problems. A combination of enclosed underground pipe systems and open, preserved water courses are planned to accommodate flooding from infrequent major storms as well as seasonal storms.

### Goal:

To enhance the environment and a sense of community that is responsive to the diverse cultural, social, and physical needs of the people of the City of Rockville as well as maintain Rockville's image of being a pleasant and desirable city in which to live, work, and play. Community feedback is an integral part of the Department of Public Works' stormwater management implementation, beginning in the watershed management planning stage and continuing throughout the project design stage. Stakeholders often include nearby homeowners, neighborhoods, neighborhood residents, local schools, park users, and others who visit the site. City staff will use the Neighborhood Advisories, the City's Web site, and community meetings to share information as it develops and to gather comments to help refine the design or address neighborhood concerns.

### Objectives:

- Provide and maintain adequate sewage conveyance facilities to accommodate existing and planned development in an efficient, economical, and environmentally sound manner. 
- Provide a network of stormwater management facilities designed to preserve our streams and to minimize the adverse effects of development on local and state ecosystems and waterways. 
- Maintain water distribution systems and the water treatment plant to accommodate existing and planned development in an efficient and environmentally sound manner.

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### New Projects in the FY 2006 - FY 2011 CIP:

The following projects in the Environment Program Area are new entries into the City's CIP.

Maryvale — SWM (5E59).....page 133

### Projects that are Substantially Complete:

The work on the following project in the Environment Program Area is substantially complete. The project has not been closed because final payments are still pending.

Water Plant — Pump Upgrade (0A30) .....page 151

## FY 2006 - FY 2011 Environment Program Area Summary

<b>Appropriation summary:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Adclare Road — Water	9,888	197,112	153,000	0	0	0	0	0	153,000
Alsace Lane — Stream Improv	2,800	359,200	0	0	0	0	0	0	0
Beall Ave/Park Road — Water	0	275,000	50,000	0	41,000	277,000	64,000	582,000	1,014,000
Cabin John — Watershed Study	0	0	0	150,000	0	0	0	0	150,000
Cabin John — Sewer Sys. Rehab	0	100,000	0	100,000	400,000	100,000	400,000	0	1,000,000
Cabin John — Sewer Survey	194,721	370,279	0	0	0	0	0	0	0
Carnation Dr/I-270 — SWM	61,069	444,931	0	0	0	0	0	0	0
Clean/Line Water — Phase II	0	0	0	0	275,000	200,000	0	0	475,000
College Gardens Park — SWM	962	149,838	198,000	0	0	0	0	0	198,000
Derbyshire — SWM	0	0	0	0	0	0	0	0	0
Drainage Improv	154,870	29,130	207,000	0	45,000	146,000	0	0	398,000
Evans Street — Sewer Improv	0	20,000	90,000	0	0	0	0	0	90,000
Fallsgrove — Water Booster	0	0	0	0	0	0	0	0	0
Horizon Hills — Water	0	10,000	30,000	0	220,000	0	0	0	250,000
Horizon Hills Park — SWM	0	0	0	110,000	0	440,000	0	0	550,000
Horners Pump Station Upgrade	0	90,000	0	0	0	0	0	0	0
Lakewood — SWM	0	0	0	0	0	0	10,000	0	10,000
Lewis Avenue — Water	0	100,000	984,000	0	0	0	0	0	984,000
Lincoln Park — Drainage	132,947	135,571	30,000	0	0	0	0	0	30,000
Maryvale — SWM	0	112,082	0	545,000	0	0	0	0	545,000
North Farm — SWM	0	0	0	0	0	20,000	0	90,000	110,000
North Horners Lane — Water	31,465	664,918	0	0	0	0	0	0	0
Northeast Park — SWM	20,000	257,000	0	0	0	0	0	0	0
RedGate Golf Course — SWM	160,568	626,410	125,000	0	0	0	0	0	125,000
Regional Treatment Facilities	6,407,658	3,093,942	3,949,000	3,171,000	2,890,000	2,681,000	1,465,000	791,000	14,947,000
Rock Creek — Wastewater Fac	0	1,273,360	0	0	0	0	0	0	0
Rock Creek — Watershed Study	0	0	0	0	0	0	150,000	0	150,000
Rockcrest — Stream Improv	0	299,000	565,000	0	0	0	0	0	565,000
Sewer Rehab — Construction	132,587	335,413	0	0	0	297,000	0	0	297,000
Sewer Rehab — Design	7,061	67,939	0	125,000	0	0	243,000	0	368,000
Southlawn Lane — Sewer/Water	35,396	253,104	0	77,000	547,000	0	0	0	624,000
Stonestreet Avenue — Water	0	0	0	0	0	100,000	770,000	0	870,000
Storm Sewer Rehabilitation	497,966	287,034	20,000	220,000	0	30,000	20,000	220,000	510,000
Stream Restoration	0	50,000	0	0	0	0	0	0	0
Water — Cathodic Protect	3,900	62,100	134,000	0	0	0	0	0	134,000
Water — Distribution System	0	0	250,000	0	0	0	0	0	250,000

## FY 2006 - FY 2011 Environment Program Area Summary

— Continued —

<b>Appropriation summary:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Water Plant — Generator	0	332,362	0	0	0	0	0	0	0
Water Plant — Pump Upgrade	2,112,805	62,701	0	0	0	0	0	0	0
Water Plant — Sludge System	0	50,000	0	250,000	0	0	0	0	250,000
Water Pump — Glen Mill Road	201,435	3,192,586	0	0	0	0	0	0	0
Watts Branch — Upper Stream	0	0	0	0	125,000	0	704,000	0	829,000
Welsh Park — SWM	0	125,000	0	220,000	0	0	0	0	220,000
Woodley Gardens — Stream	0	120,000	0	308,000	0	0	0	0	308,000
Woottons Mill Park — Lower	0	0	0	0	0	0	64,000	0	64,000
Woottons Mill Park — Middle	31,211	847,055	0	0	0	0	0	0	0
Woottons Mill Park — Upper	68,549	1,010,000	0	0	0	0	0	0	0
<b>Total for all funding sources</b>	<b>10,267,858</b>	<b>15,403,067</b>	<b>6,785,000</b>	<b>5,276,000</b>	<b>4,543,000</b>	<b>4,291,000</b>	<b>3,890,000</b>	<b>1,683,000</b>	<b>26,468,000</b>

<b>Funding source summary:</b> <sup>(1)</sup>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Capital Projects	554,683	246,635	227,000	110,000	45,000	176,000	20,000	220,000	798,000
MDE Grant	231,100	181,400	0	110,000	0	0	0	0	110,000
<b>Capital Projects Fund Total</b>	<b>785,783</b>	<b>428,035</b>	<b>227,000</b>	<b>220,000</b>	<b>45,000</b>	<b>176,000</b>	<b>20,000</b>	<b>220,000</b>	<b>908,000</b>

<b>Sewer Fund Total</b>	<b>6,779,101</b>	<b>5,596,359</b>	<b>4,039,000</b>	<b>3,473,000</b>	<b>3,637,000</b>	<b>3,078,000</b>	<b>2,108,000</b>	<b>791,000</b>	<b>17,126,000</b>
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Stormwater Mgmt	337,214	2,158,811	918,000	1,333,000	125,000	460,000	928,000	90,000	3,854,000
MDE Grant	0	517,550	0	0	0	0	0	0	0
State of MD Grant	0	130,800	0	0	0	0	0	0	0
MD State Loan	0	1,500,000	0	0	0	0	0	0	0
<b>Stormwater Mgmt Fund Total</b>	<b>337,214</b>	<b>4,307,161</b>	<b>918,000</b>	<b>1,333,000</b>	<b>125,000</b>	<b>460,000</b>	<b>928,000</b>	<b>90,000</b>	<b>3,854,000</b>

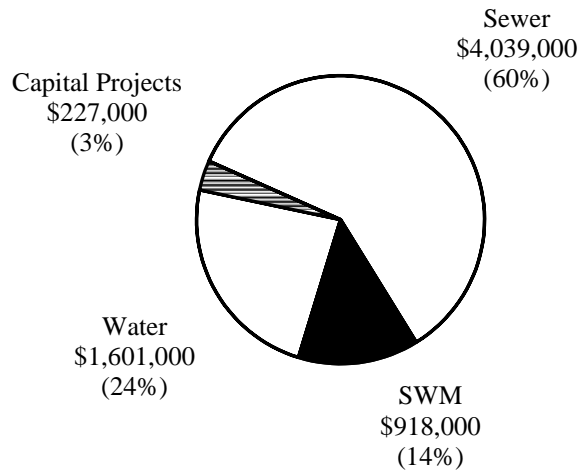
Water Facility	436,454	3,258,035	1,236,000	250,000	736,000	577,000	834,000	582,000	4,215,000
MD State Loan	0	3,742,783	0	0	0	0	0	0	0
Developer	0	0	365,000	0	0	0	0	0	0
<b>Water Facility Fund Total</b>	<b>436,454</b>	<b>7,000,818</b>	<b>1,601,000</b>	<b>250,000</b>	<b>736,000</b>	<b>577,000</b>	<b>834,000</b>	<b>582,000</b>	<b>4,580,000</b>

<b>Total for all funding sources</b>	<b>8,338,552</b>	<b>17,332,373</b>	<b>6,785,000</b>	<b>5,276,000</b>	<b>4,543,000</b>	<b>4,291,000</b>	<b>3,890,000</b>	<b>1,683,000</b>	<b>26,468,000</b>
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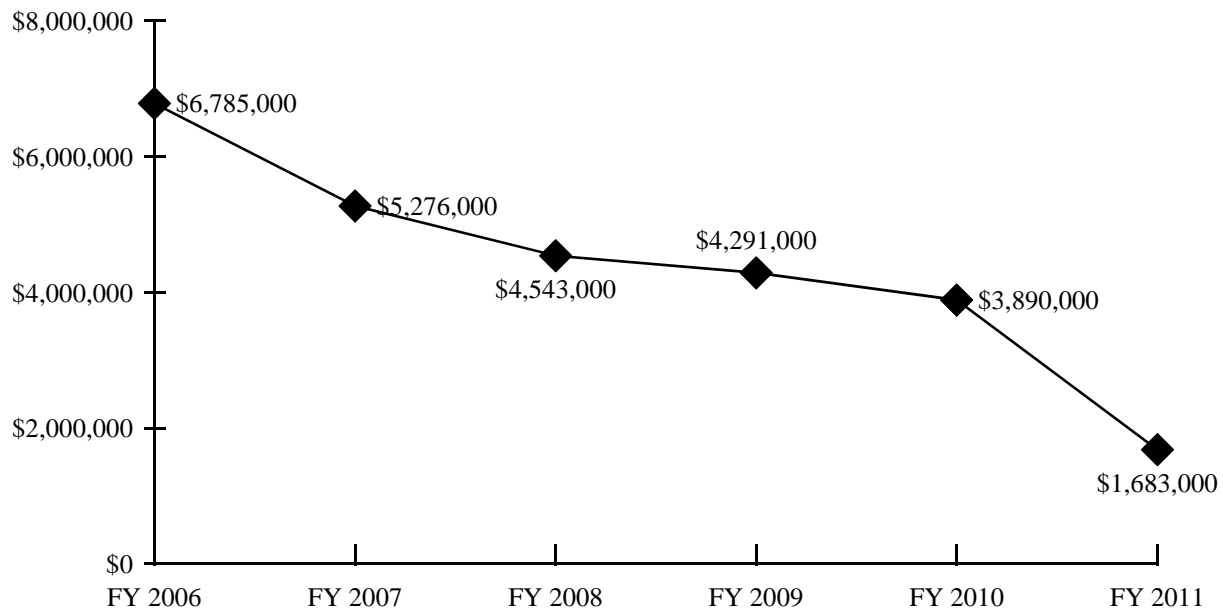
<sup>(1)</sup> This summary by fund is based on when funding is expected to be received.

## FY 2006 - FY 2011 Environment Program Area Graphs

**FY 2006 Funding Sources of \$6,785,000**



**FY 2006 - FY 2011 Appropriation Schedule**

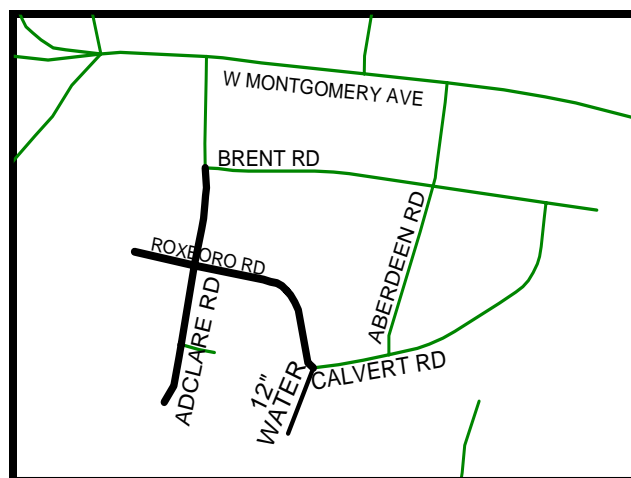


**Project name:** Adclare Road — Water  
**Project number:** 210-850-9A34  
**Program area:** Environment

**Current appropriation (2004 - 2006):** \$360,000  
**Five-year plan (2007 - 2011):** \$0  
**Project total (2004 - 2011):** \$360,000

**Total prior years' budget (2004 - 2005):** \$207,000  
**Prior years' spent as of:** 06/30/05 \$23,294  
**Prior years' unspent as of:** 06/30/05 \$183,706  
**Encumbrances as of:** 06/30/05 \$15,520  
**Prior years' balance as of:** 06/30/05 \$168,186

**FY 2006 appropriation available:** \$321,186



<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Plan/Design/Insp	9,888	27,112	5,000	0	0	0	0	0	5,000
Construction	0	170,000	148,000	0	0	0	0	0	148,000
Total	9,888	197,112	153,000	0	0	0	0	0	153,000

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Water Facility	9,888	197,112	103,000	0	0	0	0	0	103,000
Developer	0	0	50,000	0	0	0	0	0	50,000
Total	9,888	197,112	153,000	0	0	0	0	0	153,000

#### **Operating cost impact:**

The completion of this project will have no measurable impact on the operating budget.

#### **Description:**

This project funds the design and construction of approximately 1,500 feet of 12-inch water main in Adclare Road and Roxboro Road to replace the existing 6-inch water main. This project was identified by the *1994 Pitometer Water System Report* and updated recently. This project improves the flows in the Roxboro and West End communities.

#### **Schedule:**

Prior year work to be completed — Design. FY 2006 — Construction.

#### **Status:**

Design. This project first appeared in the CIP in FY 1999. This street is on the asphalt maintenance schedule for FY 2007. The water main work will precede the asphalt maintenance.

#### **Coordination:**

Adjacent Neighborhoods; Development Review Committee; Asphalt Pavement Maintenance (Project 420-850-8H11 in the Transportation Program Area).

#### **Staff contact:**

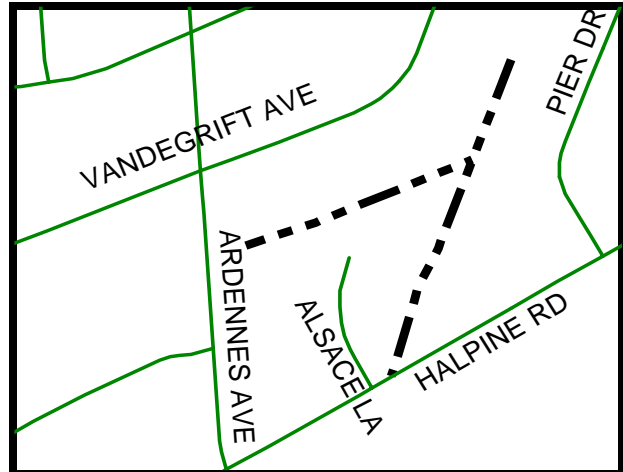
Department of Public Works. Edwin Woo, Civil Engineer II, 240-314-8500.

**Project name:** Alsace Lane — Stream Improv  
**Project number:** 330-850-1A59  
**Program area:** Environment

**Current appropriation (2004 - 2006):** \$362,000  
**Five-year plan (2007 - 2011):** \$0  
**Project total (2004 - 2011):** \$362,000

**Total prior years' budget (2004 - 2005):** \$362,000  
**Prior years' spent as of:** 06/30/05 \$4,183  
**Prior years' unspent as of:** 06/30/05 \$357,817  
**Encumbrances as of:** 06/30/05 \$0  
**Prior years' balance as of:** 06/30/05 \$357,817

**FY 2006 appropriation available:** \$357,817



<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Plan/Design/Insp	2,800	44,200	0	0	0	0	0	0	0
Construction	0	315,000	0	0	0	0	0	0	0
Total	2,800	359,200	0	0	0	0	0	0	0

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Stormwater Mgmt	2,800	359,200	0	0	0	0	0	0	0
Total	2,800	359,200	0	0	0	0	0	0	0

#### **Operating cost impact:**

The completion of this project will have no measurable impact on the operating budget.

#### **Description:**

This project provides funding for approximately 550 linear feet of structural stabilization to severely eroded banks near homes on Alsace Lane. This project is recommended in the *Rock Creek Watershed Management Plan*. The stream erosion in side or rear yards is a potential threat to several houses. Staff will work closely with the community in the concept refinement phase to evaluate project goals and construction access to minimize the impacts on the forest, and active and passive recreational areas. The focus will be to select a design and location that will provide sufficient stormwater control to arrest the active stream erosion, while minimizing the impact on the community's access to useable open space and tree loss.

#### **Schedule:**

Prior year work to be completed — Construction. Design and wetland permitting are being provided by an adjacent developer to fulfill SWM requirements.

#### **Status:**

Design. This project first appeared in the CIP in FY 2001.

#### **Coordination:**

Army Corps of Engineers; Maryland Department of the Environment; Adjacent Neighborhoods; Development Review Committee; Rockcrest — Stream Improvement (Project 330-850-1C59).

#### **Staff contact:**

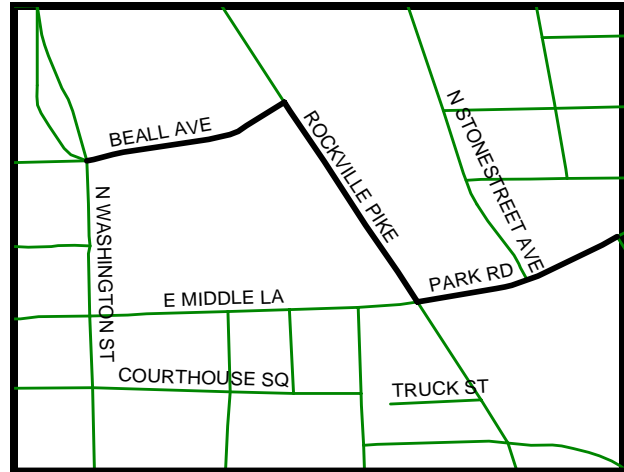
Department of Public Works. John Scabis, Civil Engineer II, 240-314-8500.

**Project name:** Beall Ave/Park Road — Water  
**Project number:** 210-850-8A34  
**Program area:** Environment

**Current appropriation (2004 - 2006):** \$325,000  
**Five-year plan (2007 - 2011):** \$964,000  
**Project total (2004 - 2011):** \$1,289,000

**Total prior years' budget (2004 - 2005):** \$275,000  
**Prior years' spent as of:** 06/30/05 \$0  
**Prior years' unspent as of:** 06/30/05 \$275,000  
**Encumbrances as of:** 06/30/05 \$0  
**Prior years' balance as of:** 06/30/05 \$275,000

**FY 2006 appropriation available:** \$325,000



<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Plan/Design/Insp	0	54,000	0	0	41,000	25,000	64,000	60,000	190,000
Construction	0	221,000	50,000	0	0	252,000	0	522,000	824,000
Total	0	275,000	50,000	0	41,000	277,000	64,000	582,000	1,014,000

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Water Facility	0	275,000	50,000	0	41,000	277,000	64,000	582,000	1,014,000
Total	0	275,000	50,000	0	41,000	277,000	64,000	582,000	1,014,000

#### Operating cost impact:

The completion of this project will have no measurable impact on the operating budget.

#### Description:

This project funds the design and construction to replace 6,080 feet of steel water main with cement-lined, ductile-iron pipe from Beall Avenue and Park Road to the former Grandin Avenue tank location. Installed in 1964, this is the only steel water main in Rockville. Steel water mains are more prone to leaks, causing increased maintenance. The work is planned in four phases: Phase I- Beall Avenue between North Washington Street and Rockville Pike, Phase II-MD 355 between Beall Avenue and Park Road, Phase III-South Stonestreet Avenue to the former Grandin Avenue tank, and Phase IV-Forest Avenue to North Washington Street. Phase I will be implemented by the Town Square developer as part of the Town Square redevelopment.

#### Schedule:

Prior year work to be completed — Phase I-construction. FY 2006 — Phase I-construction. FY 2008 — Phase II-planning and design. FY 2009 — Phase II-construction. FY 2010 — Phase III-planning and design. FY 2011 — Phase III-construction. *Beyond FY 2011 — Phase IV; estimated cost is \$379,000.*

#### Status:

Construction Phase I. This project first appeared in the CIP in FY 1998. Phase I is being accelerated to coordinate with the Town Square redevelopment.

#### Coordination:

Adjacent Neighborhoods; Maryland State Highway Administration; Development Review Committee; Asphalt Pavement Maintenance (Project 420-850-8H11 in the Transportation Program Area); Town Square — Redevelopment (Project 420-600-0A80 in the General Government Program Area).

#### Staff contact:

Department of Public Works. Susan Straus, Chief Engineer/Environment, 240-314-8500.



**Project name:** Cabin John — Sewer Survey  
**Project number:** 220-850-3F45  
**Program area:** Environment

**Current appropriation (2004 - 2006):** \$565,000  
**Five-year plan (2007 - 2011):** \$0  
**Project total (2004 - 2011):** \$565,000

**Total prior years' budget (2004 - 2005):** \$565,000  
**Prior years' spent as of:** 06/30/05 \$231,222  
**Prior years' unspent as of:** 06/30/05 \$333,778  
**Encumbrances as of:** 06/30/05 \$333,377  
**Prior years' balance as of:** 06/30/05 \$401

**FY 2006 appropriation available:** \$401

### Various Locations

<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Plan/Design/Insp	194,721	370,279	0	0	0	0	0	0	0
Total	194,721	370,279	0	0	0	0	0	0	0

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Sewer	194,721	370,279	0	0	0	0	0	0	0
Total	194,721	370,279	0	0	0	0	0	0	0

### Operating cost impact:

The completion of this project will have no measurable impact on the operating budget.

### Description:

This project funds a Sewer System Evaluation Survey (SSES) and an Infiltration and Inflow (I/I) Analysis in the Cabin John Basin, which systematically identifies the condition of the sewer system and develops comprehensive rehabilitation methods. Rockville will participate in a larger SSES and I/I Analysis conducted by WSSC. System rehabilitation reduces I/I, which decreases the flow in the Rockville and WSSC sewers and ultimately the flow to the Blue Plains Wastewater Treatment Plant. Under the terms of the 1956 agreement between Rockville and WSSC, Rockville's peak wastewater flow is limited to 6.8 million gallons per day (MGD) in the Cabin John Basin. Ultimate development, as projected in the City's Master Plan, will exceed the 6.8 MGD limit. However, a 15-20 percent reduction in I/I may maintain flows below the 6.8 MGD limit. A separate CIP project will be pursued to implement the system modifications and rehabilitation as recommended through the SSES and I/I Analysis.

### Schedule:

Prior year work to be completed — Sanitary Sewer Evaluation Survey (SSES) work is ongoing throughout the Cabin John Sewershed. It is anticipated that the study be completed in FY 2006; no additional funding requirements are expected.

### Status:

Study. This project first appeared in the CIP in FY 2003.

### Coordination:

Adjacent Neighborhoods; Neighborhood Resource Team; WSSC; Cabin John — Sewer I/I Reduce (Project 220-850-4A45).

### Staff contact:

Department of Public Works. Susan Straus, Chief Engineer/Environment, 240-314-8500.

**Project name:** Cabin John — Sewer Sys. Rehab.  
**Project number:** 220-850-4A45  
**Program area:** Environment

**Current appropriation (2004 - 2006):** \$100,000  
**Five-year plan (2007 - 2011):** \$1,000,000  
**Project total (2004 - 2011):** \$1,100,000

**Total prior years' budget (2004 - 2005):** \$100,000  
**Prior years' spent as of:** 06/30/05 \$0  
**Prior years' unspent as of:** 06/30/05 \$100,000  
**Encumbrances as of:** 06/30/05 \$0  
**Prior years' balance as of:** 06/30/05 \$100,000

**FY 2006 appropriation available:** \$100,000

#### Various Locations

<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Plan/Design/Insp	0	100,000	0	100,000	0	100,000	0	0	200,000
Construction	0	0	0	0	400,000	0	400,000	0	800,000
Total	0	100,000	0	100,000	400,000	100,000	400,000	0	1,000,000

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Sewer	0	100,000	0	100,000	400,000	100,000	400,000	0	1,000,000
Total	0	100,000	0	100,000	400,000	100,000	400,000	0	1,000,000

#### Operating cost impact:

Operating costs should decrease. However, the amount of the reduction cannot be determined until the SSES and I/I Analysis are completed as part of the Cabin John — Sewer Survey (Project 220-850-3F45).

#### Description:

This project funds system improvements recommended through the Sewer System Evaluation Survey (SSES) and an Infiltration and Inflow (I/I) Analysis in the Cabin John Basin. The survey and analysis systematically identify the condition of the sewer system and provide comprehensive rehabilitation methods. System rehabilitation reduces I/I, which decreases the flow in the Rockville and WSSC sewers, and ultimately the flow to the Blue Plains Wastewater Treatment Plant.

#### Schedule:

Prior year work to be completed — Emergency repairs, if detected, during the Cabin John Sewer Survey. FY 2007 — Phase I detailed design of sewer system rehabilitation based on SSES recommendations. FY 2008 — Phase I construction of sewer system rehabilitation. FY 2009 — Phase II detailed design of sewer system rehabilitation based on SSES recommendations. FY 2010 — Phase II construction of sewer system rehabilitation.

#### Status:

Concept. This project first appeared in the CIP in FY 2004.

#### Coordination:

Adjacent Neighborhoods; Development Review Committee; WSSC; Cabin John — Sewer Survey (Project 220-850-3F45); Asphalt Pavement Maintenance (Project 420-850-8H11 in the Transportation Program Area).

#### Staff contact:

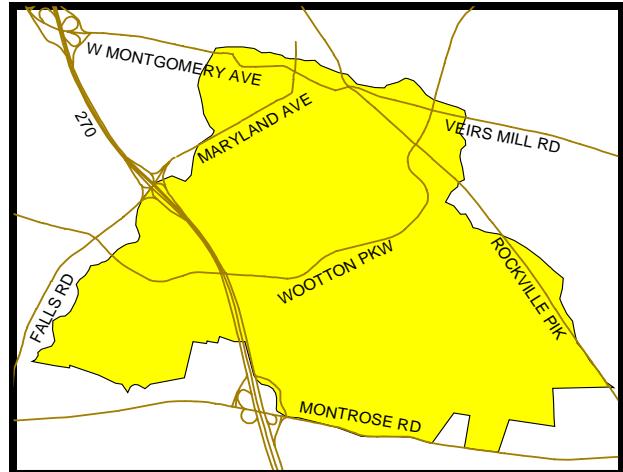
Department of Public Works. Susan Straus, Chief Engineer/Environment, 240-314-8500.

**Project name:** Cabin John — Watershed Study  
**Project number:** 330-850-4B59  
**Program area:** Environment

**Current appropriation (2004 - 2006):** \$0  
**Five-year plan (2007 - 2011):** \$150,000  
**Project total (2004 - 2011):** \$150,000

**Total prior years' budget (2004 - 2005):** \$0  
**Prior years' spent as of:** 06/30/05 \$0  
**Prior years' unspent as of:** 06/30/05 \$0  
**Encumbrances as of:** 06/30/05 \$0  
**Prior years' balance as of:** 06/30/05 \$0

**FY 2006 appropriation available:** \$0



<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Plan/Design/Insp	0	0	0	150,000	0	0	0	0	150,000
Total	0	0	0	150,000	0	0	0	0	150,000

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Stormwater Mgmt	0	0	0	150,000	0	0	0	0	150,000
Total	0	0	0	150,000	0	0	0	0	150,000

#### **Operating cost impact:**

The completion of this project will have no measurable impact on the operating budget.

#### **Description:**

This project funds the update to the *Cabin John Creek Watershed Study*. First adopted in 1996, the study has supported several stormwater management (SWM) and stream improvement projects that have been constructed. This update provides information on the condition of the Cabin John Creek, the effectiveness of SWM implemented through the original study, and the identification and assessment of further SWM or watershed improvements, or other Best Management Practices (BMPs).

#### **Schedule:**

FY 2007 — Study begins. Adoption is expected by FY 2009 (no additional funding is needed in FY 2008 or FY 2009).

#### **Status:**

Concept. This project first appeared in the CIP in FY 2004.

#### **Coordination:**

Adjacent Neighborhoods; Civic Associations; Development Review Committee.

#### **Staff contact:**

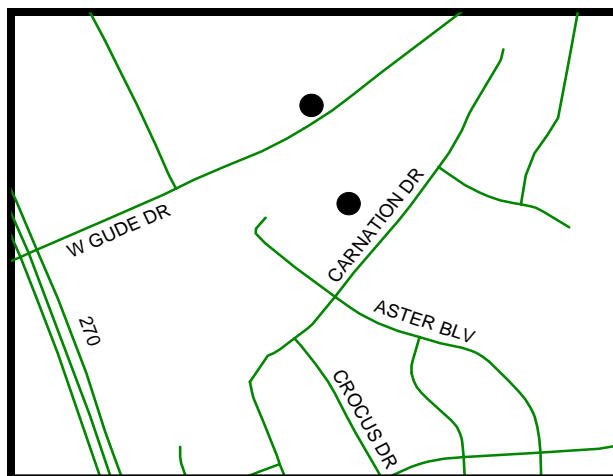
Department of Public Works. Lise Soukup, Civil Engineer II, 240-314-8500.

**Project name:** Carnation Dr/I-270 — SWM  
**Project number:** 330-850-2A59  
**Program area:** Environment

**Current appropriation (2004 - 2006):** \$506,000  
**Five-year plan (2007 - 2011):** \$0  
**Project total (2004 - 2011):** \$506,000

**Total prior years' budget (2004 - 2005):** \$506,000  
**Prior years' spent as of:** 06/30/05 \$88,673  
**Prior years' unspent as of:** 06/30/05 \$417,327  
**Encumbrances as of:** 06/30/05 \$2,229  
**Prior years' balance as of:** 06/30/05 \$415,098

**FY 2006 appropriation available:** \$415,098



<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Plan/Design/Insp	61,069	144,931	0	0	0	0	0	0	0
Construction	0	300,000	0	0	0	0	0	0	0
Total	61,069	444,931	0	0	0	0	0	0	0

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Stormwater Mgmt	61,069	279,931	0	0	0	0	0	0	0
MDE Grant	0	165,000	0	0	0	0	0	0	0
Total	61,069	444,931	0	0	0	0	0	0	0

#### **Operating cost impact:**

The completion of this project will add \$1,000 to the FY 2006 operating budget to fund maintenance.

#### **Description:**

This project funds the retrofit of two existing SWM facilities, Carnation Drive and I-270 Industrial Park, in the upper Watts Branch watershed near Woodley Gardens, and includes modernizing the dry ponds to provide full channel protection storage (one-year, 24-hour extended detention). These SWM improvements are recommended in the *Watts Branch Watershed Study*. In addition, implementing this watershed improvement project supports Rockville's contribution to Maryland's voluntary C2K initiatives, as well as supports mandatory compliance with NPDES and TMDL requirements. Staff will work closely with the community in the concept-refinement phase to evaluate project goals and construction access to minimize the impacts on the forest, and active and passive recreational areas. The focus will be to select a design and location that will provide sufficient stormwater control to arrest the active stream erosion, while minimizing the impact on the community's access to useable open space and tree loss. Stream restoration was removed from this project at the request of the community.

#### **Schedule:**

Prior year work to be completed — Design and construction.

#### **Status:**

Construction. This project first appeared in the CIP in FY 2002.

#### **Coordination:**

Adjacent Neighborhoods and Landowners; Development Review Committee; Army Corps of Engineers; Maryland Department of the Environment; Maryland Department of Natural Resources; Natural Resource Conservation Service; Neighborhood Resource Team.

#### **Staff contact:**

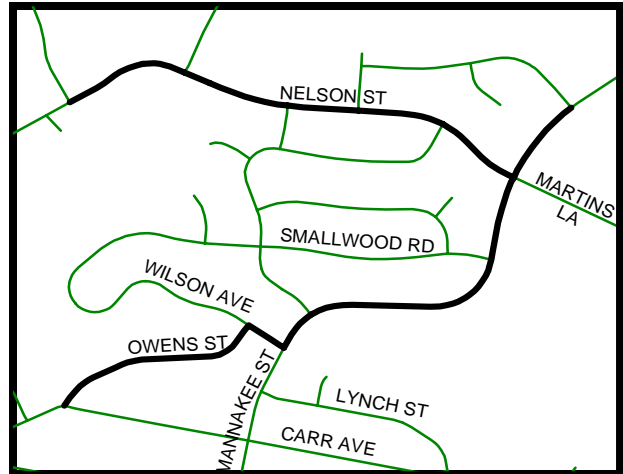
Department of Public Works. Lise Soukup, Civil Engineer II, 240-314-8500.

**Project name:** Clean/Line Water — Phase II  
**Project number:** 210-850-3A34  
**Program area:** Environment

**Current appropriation (2004 - 2006):** \$0  
**Five-year plan (2007 - 2011):** \$475,000  
**Project total (2004 - 2011):** \$475,000

**Total prior years' budget (2004 - 2005):** \$0  
**Prior years' spent as of:** 06/30/05 \$0  
**Prior years' unspent as of:** 06/30/05 \$0  
**Encumbrances as of:** 06/30/05 \$0  
**Prior years' balance as of:** 06/30/05 \$0

**FY 2006 appropriation available:** \$0



<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Plan/Design/Insp	0	0	0	0	25,000	20,000	0	0	45,000
Construction	0	0	0	0	250,000	180,000	0	0	430,000
Total	0	0	0	0	275,000	200,000	0	0	475,000

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Water Facility	0	0	0	0	275,000	200,000	0	0	475,000
Total	0	0	0	0	275,000	200,000	0	0	475,000

#### Operating cost impact:

The completion of this project will have no measurable impact on the operating budget.

#### Description:

This project funds cleaning, lining, milling, and pavement overlay of existing water mains as identified by the 1994 *Pitometer Water System Report* to improve both capacity and pressure in the water distribution system. Phase II-A project limits begin at the intersection of Aster Boulevard and Nelson Street and run along Nelson Street to Mannakee Street, continue from Wilson Avenue to Owens Street, and stop at Carr Avenue (approximately 6,480 feet). In addition, it extends 1,000 feet north on Mannakee Street from Nelson Street. Phase II-B project limits begin on Crawford Drive (1,760 feet) and includes Veirs Mill Road (approximately 4,720 feet). Phase II-A and Phase II-B will be deferred until the completion of a system-wide study, which is planned to begin in FY 2006.

#### Schedule:

FY 2008 — Nelson Street, Mannakee Street, Owens Street, and Wilson Avenue. FY 2009 — Crawford Drive and Veirs Mill Road.

#### Status:

Concept. This project first appeared in the CIP in FY 2003.

#### Coordination:

Adjacent Neighborhoods; Development Review Committee; Water — Distribution System (Project 210-850-3B34); Asphalt Pavement Maintenance (Project 420-850-8H11 in the Transportation Program Area).

#### Staff contact:

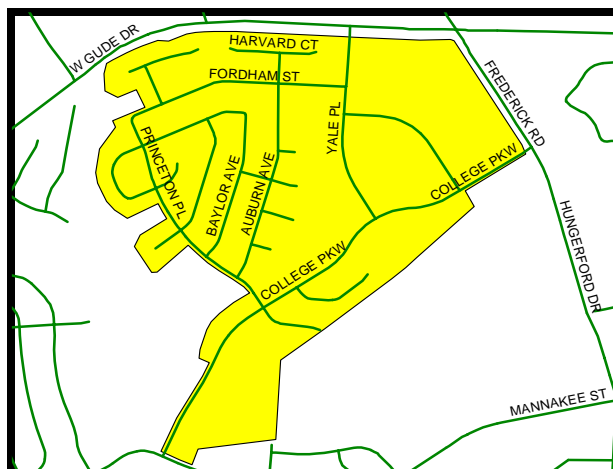
Department of Public Works. Edwin Woo, Civil Engineer II, 240-314-8500.

**Project name:** College Gardens Park — SWM  
**Project number:** 330-850-2B59  
**Program area:** Environment

**Current appropriation (2004 - 2006):** \$348,800  
**Five-year plan (2007 - 2011):** \$0  
**Project total (2004 - 2011):** \$348,800

**Total prior years' budget (2004 - 2005):** \$150,800  
**Prior years' spent as of:** 06/30/05 \$47,666  
**Prior years' unspent as of:** 06/30/05 \$103,134  
**Encumbrances as of:** 06/30/05 \$31,429  
**Prior years' balance as of:** 06/30/05 \$71,705

**FY 2006 appropriation available:** \$269,705



<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Plan/Design/Insp	962	149,838	20,000	0	0	0	0	0	20,000
Construction	0	0	178,000	0	0	0	0	0	178,000
<b>Total</b>	<b>962</b>	<b>149,838</b>	<b>198,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>198,000</b>

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Stormwater Mgmt	962	119,038	198,000	0	0	0	0	0	198,000
State of MD Grant	0	30,800	0	0	0	0	0	0	0
<b>Total</b>	<b>962</b>	<b>149,838</b>	<b>198,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>198,000</b>

#### **Operating cost impact:**

The operating costs are not able to be determined at this time.

#### **Description:**

This project replaces the previously proposed SWM study for the College Gardens drainage area. This project funds the identification, feasibility study, concept design, and implementation and/or construction of stormwater management measures in the College Gardens drainage area predicated on initiatives focused on treatment at the source, active resident and property owner education and participation, and enhanced runoff infiltration. Prior years' funds fulfill the matching grant commitment of the Small Watershed Grant awarded in 2003 to the City and College Gardens Civic Association (CGCA) by the Chesapeake Bay Program. Funding and continued implementation of this project in later years, reflects the intent of the City to conduct a pilot, low-impact watershed management program in this area, for replication in other areas of the City, where appropriate. Implementing these watershed improvements supports Rockville's contribution to Maryland's voluntary C2K initiatives, as well as supports mandatory compliance with NPDES and TMDL requirements.

#### **Schedule:**

Prior year work to be completed — Analysis of appropriate technologies and assessment of drainage area to guide follow-up implementation and construction utilizing grant/CIP funding. FY 2006 — To be determined based on the initial study.

#### **Status:**

Study. This project first appeared in the CIP in FY 2002. The present project activity is a substitute for the College Gardens Park project in the *Watts Branch Watershed Study* that was identified in the FY 2002 CIP.

#### **Coordination:**

Adjacent Neighborhoods and Landowners; Development Review Committee; Department of Natural Resources.

#### **Staff contact:**

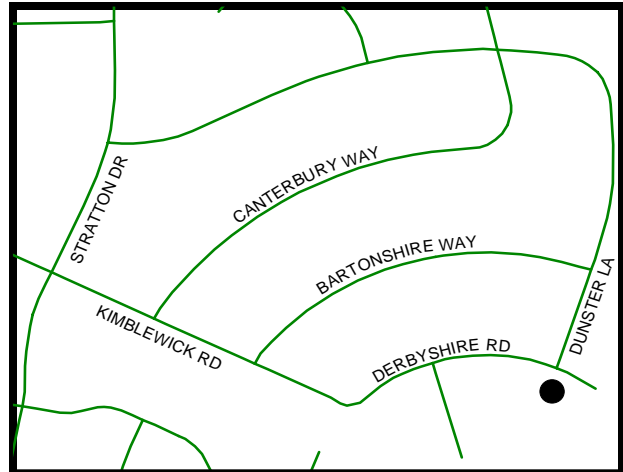
Department of Public Works. Lise Soukup, Civil Engineer II, 240-314-8500.

**Project name:** Derbyshire — SWM  
**Project number:** 330-850-6E59  
**Program area:** Environment

**Current appropriation (2004 - 2006):** \$0  
**Five-year plan (2007 - 2011):** \$0  
**Project total (2004 - 2011):** \$0

**Total prior years' budget (2004 - 2005):** \$0  
**Prior years' spent as of:** 06/30/05 \$0  
**Prior years' unspent as of:** 06/30/05 \$0  
**Encumbrances as of:** 06/30/05 \$0  
**Prior years' balance as of:** 06/30/05 \$0

**FY 2006 appropriation available:** \$0



<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Other	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Pending	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0

#### **Operating cost impact:**

The completion of this project will add \$1,000 to the operating budget; the fiscal year is uncertain at this time.

#### **Description:**

This project funds the design and construction of a SWM project located in Potomac Woods Park near Derbyshire Road. This facility is planned to be an on-line extended detention wet pond designed to provide water quality control for smaller, more frequent storms in this 20-acre drainage shed. However, the need for the facility will be evaluated with the Cabin John Watershed Study so that effects of the Potomac Woods SWM facility can be considered. This facility was recommended in the *Cabin John Watershed Study*. In addition, implementing this watershed improvement project supports Rockville's contribution to Maryland's voluntary C2K initiatives, as well as supports mandatory compliance with NPDES and TMDL requirements. Staff will work closely with the community in the concept-refinement phase to evaluate project goals and construction access to minimize the impacts on the forest, and active and passive recreational areas. The focus will be to select a design and location that will provide sufficient stormwater control to arrest the active stream erosion, while minimizing the impact on the community's access to useable open space and tree loss.

#### **Schedule:**

Undetermined at this time.

#### **Status:**

Concept. This project first appeared in the CIP in FY 1996. *This project is pending the next Cabin John Watershed Study in FY 2007.*

#### **Coordination:**

Adjacent Neighborhoods; Development Review Committee; Montgomery Soil Conservation District; Army Corps of Engineers; Maryland Department of the Environment; Cabin John — Watershed Study (Project 330-850-4B59).

#### **Staff contact:**

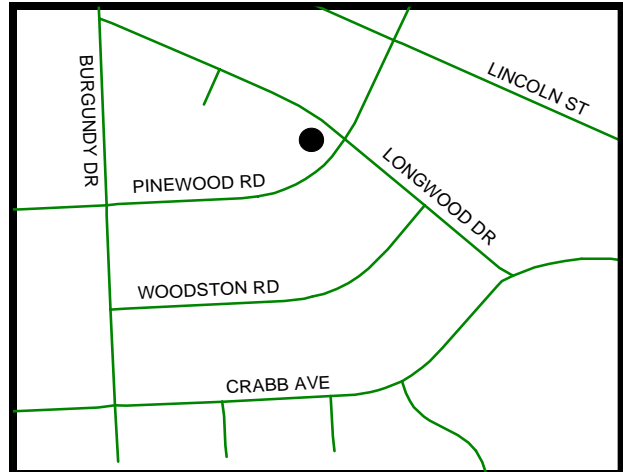
Department of Public Works. Lise Soukup, Civil Engineer II, 240-314-8500.

**Project name:** Drainage Improv  
**Project number:** 420-850-7A31  
**Program area:** Environment

**Current appropriation (2004 - 2006):** \$391,000  
**Five-year plan (2007 - 2011):** \$191,000  
**Project total (2004 - 2011):** \$582,000

**Total prior years' budget (2004 - 2005):** \$184,000  
**Prior years' spent as of:** 06/30/05 \$161,749  
**Prior years' unspent as of:** 06/30/05 \$22,251  
**Encumbrances as of:** 06/30/05 \$20,169  
**Prior years' balance as of:** 06/30/05 \$2,082

**FY 2006 appropriation available:** \$209,082



<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Plan/Design/Insp	17,000	0	0	0	45,000	0	0	0	45,000
Construction	137,870	29,130	207,000	0	0	146,000	0	0	353,000
Total	154,870	29,130	207,000	0	45,000	146,000	0	0	398,000

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Capital Projects	154,870	29,130	207,000	0	45,000	146,000	0	0	398,000
Total	154,870	29,130	207,000	0	45,000	146,000	0	0	398,000

#### **Operating cost impact:**

The completion of this project will have no measurable impact on the operating budget.

#### **Description:**

This project funds the design and construction of storm drain pipes required to convey runoff, which can create overland flow issues. Individual impact areas must be investigated to determine the cause and level of improvement needed. Projects will include storm drain extensions as well as upgrading existing undersized systems to increase conveyance capacity. Additionally, funds will be used to extend storm drain systems, install pipes to collect sump pump discharges from residential properties, and storm drain work at Woodley Gardens Park.

#### **Schedule:**

Prior year work to be completed — Design storm drain system improvements at Longwood Drive and Pinewood Road. FY 2006 — Construction at Longwood Drive and Pinewood Road; design and construction of storm drain in Woodley Gardens Park. FY 2008-FY 2009 — Design and construction of storm drain system improvement projects not yet identified.

#### **Status:**

Implementation. This project first appeared in the CIP in FY 1997. *Drainage improvements in Woodley Gardens Park are needed in FY 2005; however, due to funding constraints, are not funded at this time. The estimated cost is \$25,000.*

#### **Coordination:**

Private Property Owners; Development Review Committee; Army Corps of Engineers; Maryland Department of the Environment; Maryvale — SWM (Project 330-850-5E59).

#### **Staff contact:**

Department of Public Works. John Scabis, Civil Engineer II, 240-314-8500.

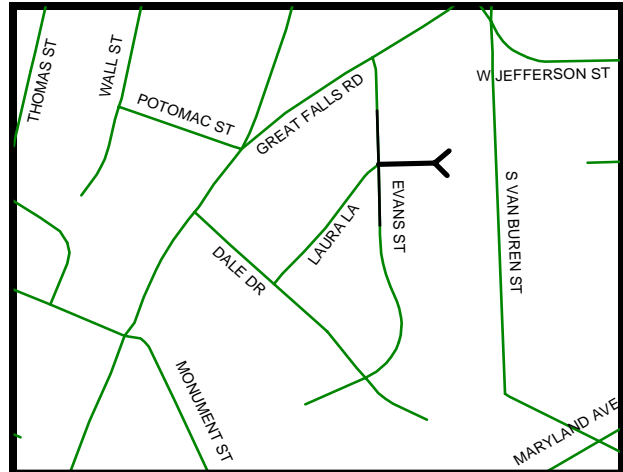


**Project name:** Evans Street — Sewer Improv  
**Project number:** 220-850-5C45  
**Program area:** Environment

**Current appropriation (2004 - 2006):** \$110,000  
**Five-year plan (2007 - 2011):** \$0  
**Project total (2004 - 2011):** \$110,000

**Total prior years' budget (2004 - 2005):** \$20,000  
**Prior years' spent as of:** 06/30/05 \$14,565  
**Prior years' unspent as of:** 06/30/05 \$5,435  
**Encumbrances as of:** 06/30/05 \$3,871  
**Prior years' balance as of:** 06/30/05 \$1,564

**FY 2006 appropriation available:** \$91,564



<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Plan/Design/Insp	0	20,000	5,000	0	0	0	0	0	5,000
Construction	0	0	85,000	0	0	0	0	0	85,000
Total	0	20,000	90,000	0	0	0	0	0	90,000

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Sewer	0	20,000	90,000	0	0	0	0	0	90,000
Total	0	20,000	90,000	0	0	0	0	0	90,000

#### **Operating cost impact:**

The completion of this project is estimated to provide a \$100 decrease to the FY 2007 operating budget reflecting the reduction in the level of maintenance needed.

#### **Description:**

This project funds the upgrade of approximately 250-feet of 4-inch sanitary sewer (orangeburg) pipe. The 4-inch pipe transverses through residential lots and serves two lots. Due to the age and condition of the pipe, regular maintenance is required to relieve blockages. Easements will be required from approximately four properties owners to construct the new sewer.

#### **Schedule:**

Prior years' work to be completed — Detailed design of sewer system upgrade. FY 2006 — Construction.

#### **Status:**

Construction. This project first appeared in the CIP in FY 2005.

#### **Coordination:**

Adjacent Neighborhoods; Development Review Committee.

#### **Staff contact:**

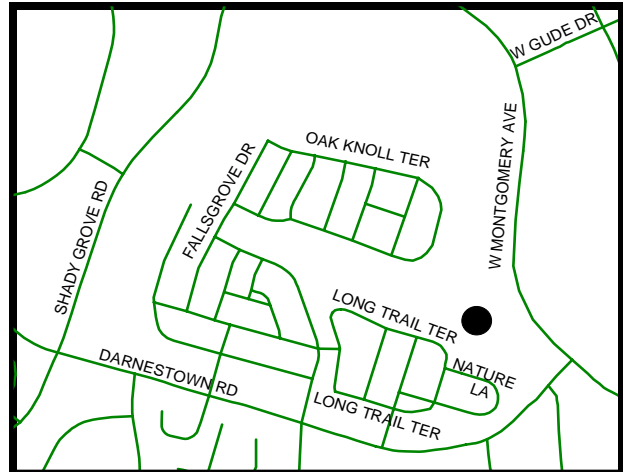
Department of Public Works. Edwin Woo, Civil Engineer II, 240-314-8500.

**Project name:** Fallsgrove — Water Booster  
**Project number:** 210-850-2A34  
**Program area:** Environment

**Current appropriation (2004 - 2006):** \$0  
**Five-year plan (2007 - 2011):** \$0  
**Project total (2004 - 2011):** \$0

**Total prior years' budget (2004 - 2005):** \$0  
**Prior years' spent as of:** 06/30/05 \$0  
**Prior years' unspent as of:** 06/30/05 \$0  
**Encumbrances as of:** 06/30/05 \$0  
**Prior years' balance as of:** 06/30/05 \$0

**FY 2006 appropriation available:** \$0



<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Plan/Design/Insp	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Water Facility	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0

**Operating cost impact:**

The timing of the impact to the operating budget is unknown at this time. The estimated impact is expected to be \$15,000 to fund maintenance costs.

**Description:**

This project funds a variable speed booster station to create a separate pressure zone in the northwest part of the water distribution system, north of West Gude Drive. The pump station would be located on the Fallsgrove development adjacent to the wastewater pumping station, north of MD 28. Fire protection for this part of Rockville will continue to be augmented by WSSC. The northwest section of Rockville is at a high elevation, which creates marginal pressures in the water system. The Fallsgrove developer has constructed three off-site improvements, which are intended to strengthen the City's water distribution system and provide adequate service pressure to the Fallsgrove development as well as the surrounding community. However, if low pressure complaints develop in the future, a separate pressure zone may be needed with the addition of a variable speed pump station to increase the pressure.

**Schedule:**

Undetermined at this time.

**Status:**

Concept. This project first appeared in the CIP in FY 2002. *This project has been assigned a "placeholder" status as indicated by lack of funding. The estimated cost is \$779,000.*

**Coordination:**

Fallsgrove Developer; Development Review Committee; Energy Conservation Contractor; Water — Distribution System (Project 210-850-3B34).

**Staff contact:**

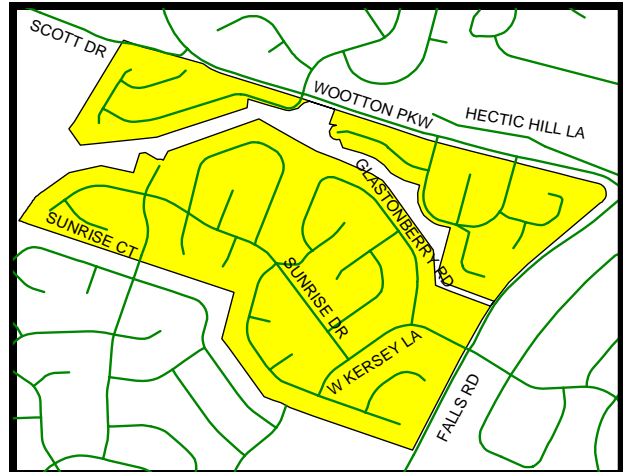
Department of Public Works. Susan Straus, Chief Engineer/Environment, 240-314-8500.

**Project name:** Horizon Hills — Water  
**Project number:** 210-850-5C34  
**Program area:** Environment

**Current appropriation (2004 - 2006):** \$40,000  
**Five-year plan (2007 - 2011):** \$220,000  
**Project total (2004 - 2011):** \$260,000

**Total prior years' budget (2004 - 2005):** \$10,000  
**Prior years' spent as of:** 06/30/05 \$0  
**Prior years' unspent as of:** 06/30/05 \$10,000  
**Encumbrances as of:** 06/30/05 \$0  
**Prior years' balance as of:** 06/30/05 \$10,000

**FY 2006 appropriation available:** \$40,000



<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Plan/Design/Insp	0	10,000	30,000	0	20,000	0	0	0	50,000
Construction	0	0	0	0	200,000	0	0	0	200,000
Total	0	10,000	30,000	0	220,000	0	0	0	250,000

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Water Facility	0	10,000	30,000	0	220,000	0	0	0	250,000
Total	0	10,000	30,000	0	220,000	0	0	0	250,000

#### Operating cost impact:

The completion of this project will have no measurable impact on the operating budget.

#### Description:

This project funds the study, design, and reconstruction of the water main in the Horizon Hills neighborhood based on on-going maintenance issues. A cast iron pipe on Sunrise Drive failed in 2003. A forensic analysis of the pipe concluded that graphitic corrosion on the exterior of the pipe caused the failure. Additionally, the rest of the cast iron pipe in the area is likely subject to the same potential mode of failure. The extent of the problem has not yet been determined.

#### Schedule:

Prior years' work to be completed — Study the condition of cast iron pipe in the Horizon Hill neighborhood. FY 2006 — Phase I-design replacement. FY 2008 — Phase I-replace pipe.

#### Status:

Study and design. This project first appeared in the CIP in FY 2005.

#### Coordination:

Adjacent Neighborhoods; Development Review Committee; Asphalt Pavement Maintenance (Project 420-850-8H11 in the Transportation Program Area).

#### Staff contact:

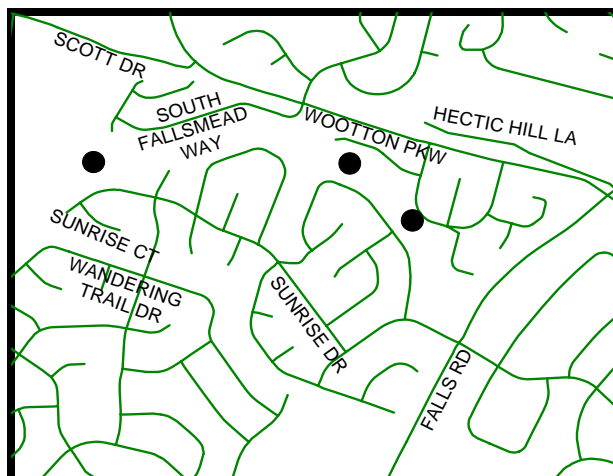
Department of Public Works. John Scabis, Civil Engineer II, 240-314-8500.

**Project name:** Horizon Hills Park — SWM  
**Project number:** 330-850-2C59  
**Program area:** Environment

**Current appropriation (2004 - 2006):** \$0  
**Five-year plan (2007 - 2011):** \$550,000  
**Project total (2004 - 2011):** \$550,000

**Total prior years' budget (2004 - 2005):** \$0  
**Prior years' spent as of:** 06/30/05 \$0  
**Prior years' unspent as of:** 06/30/05 \$0  
**Encumbrances as of:** 06/30/05 \$0  
**Prior years' balance as of:** 06/30/05 \$0

**FY 2006 appropriation available:** \$0



<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Plan/Design/Insp	0	0	0	110,000	0	40,000	0	0	150,000
Construction	0	0	0	0	0	400,000	0	0	400,000
Total	0	0	0	110,000	0	440,000	0	0	550,000

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Stormwater Mgmt	0	0	0	110,000	0	440,000	0	0	550,000
Total	0	0	0	110,000	0	440,000	0	0	550,000

#### Operating cost impact:

The completion of this project will add \$1,000 to the FY 2010 operating budget to fund maintenance costs.

#### Description:

This project funds the retrofit of three existing SWM dry ponds in Horizon Hill Park designed to work in series for this 185-acre drainage area. The extended detention ponds are intended to have forebays and micropools added and new concrete risers designed to provide full channel protection storage and water quality storage. Wetland marsh fringes surround the micropools and the overbanks are planted with shrubs and trees to restore the stream buffer. This project is recommended in the *Watts Branch Watershed Study*. In addition, implementing this watershed improvement project supports Rockville's contribution to Maryland's voluntary C2K initiatives, as well as supports mandatory compliance with NPDES and TMDL requirements. Staff will work closely with the community in the concept-refinement phase to evaluate project goals and construction access to minimize the impacts on the forest, and active and passive recreational areas. The focus will be to select a design and location that will provide sufficient stormwater control to arrest the active stream erosion, while minimizing the impact on the community's access to useable open space and tree loss.

#### Schedule:

FY 2007 — Planning and design. FY 2009 — Construction.

#### Status:

Concept. This project first appeared in the CIP in FY 2002.

#### Coordination:

Army Corps of Engineers; Maryland Department of the Environment; Maryland Department of Natural Resources; Natural Resource Conservation Service; Adjacent Neighborhoods and Landowners; Development Review Committee.

#### Staff contact:

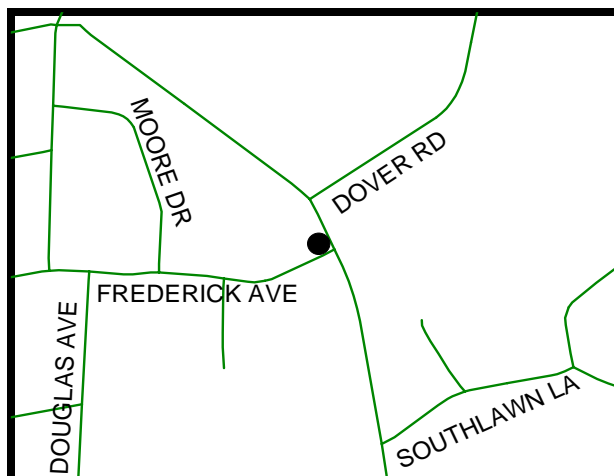
Department of Public Works. Lise Soukup, Civil Engineer II, 240-314-8500.

**Project name:** Horners Pump Station Upgrade  
**Project number:** 220-850-4C34  
**Program area:** Environment

**Current appropriation (2004 - 2006):** \$90,000  
**Five-year plan (2007 - 2011):** \$0  
**Project total (2004 - 2011):** \$90,000

**Total prior years' budget (2004 - 2005):** \$90,000  
**Prior years' spent as of:** 06/30/05 \$0  
**Prior years' unspent as of:** 06/30/05 \$90,000  
**Encumbrances as of:** 06/30/05 \$0  
**Prior years' balance as of:** 06/30/05 \$90,000

**FY 2006 appropriation available:** \$90,000



<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Construction	0	90,000	0	0	0	0	0	0	0
Total	0	90,000	0	0	0	0	0	0	0

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Sewer	0	90,000	0	0	0	0	0	0	0
Total	0	90,000	0	0	0	0	0	0	0

**Operating cost impact:**

The completion of this project will have no measurable impact on the operating budget.

**Description:**

This project funds the purchase of a portable generator and trailer, which is required by MDE. If the Water Treatment Plant procures a generator sufficient to operate the entire plant, then the existing small generator will be transferred to this pump station, thereby avoiding most of the expenditure.

**Schedule:**

Prior year work to be completed — Purchase generator and trailer.

**Status:**

Design. This project first appeared in the CIP in FY 2004.

**Coordination:**

Maryland Department of the Environment; Lincoln Park — Drainage (Project 420-850-0A31); Water Plant — Generator (210-850-4B34).

**Staff contact:**

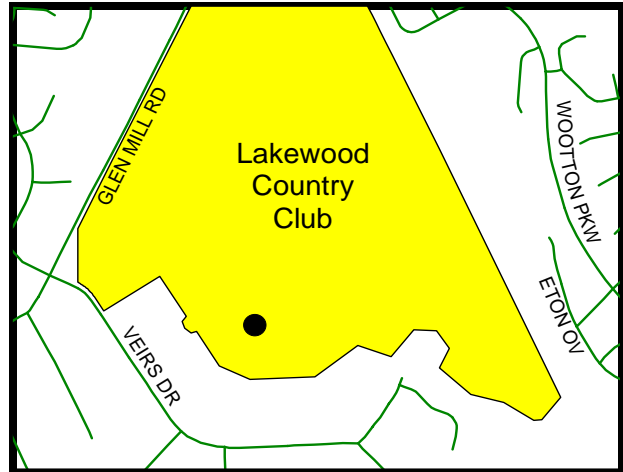
Department of Public Works. Edwin Woo, Civil Engineer II, 240-314-8500.

**Project name:** Lakewood — SWM  
**Project number:** 330-850-5A59  
**Program area:** Environment

**Current appropriation (2004 - 2006):** \$0  
**Five-year plan (2007 - 2011):** \$10,000  
**Project total (2004 - 2011):** \$10,000

**Total prior years' budget (2004 - 2005):** \$0  
**Prior years' spent as of:** 06/30/05 \$0  
**Prior years' unspent as of:** 06/30/05 \$0  
**Encumbrances as of:** 06/30/05 \$0  
**Prior years' balance as of:** 06/30/05 \$0

**FY 2006 appropriation available:** \$0



<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Plan/Design/Insp	0	0	0	0	0	0	10,000	0	10,000
Total	0	0	0	0	0	0	10,000	0	10,000

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Stormwater Mgmt	0	0	0	0	0	0	10,000	0	10,000
Total	0	0	0	0	0	0	10,000	0	10,000

#### Operating cost impact:

The completion of this project will add \$500 to the FY 2013 operating budget to fund maintenance costs.

#### Description:

This project funds the retrofit of an existing SWM facility on the Lakewood Country Club Golf Course, in the lower Watts Branch watershed, and includes modernizing the pond to provide full channel protection storage (one-year, 24-hour extended detention) and full water quality storage. This SWM improvement is recommended in the *Watts Branch Watershed Study*. In addition, implementing this watershed improvement project supports Rockville's contribution to Maryland's voluntary C2K initiatives, as well as supports mandatory compliance with NPDES and TMDL requirements. Staff will work closely with the community in the concept-refinement phase to evaluate project goals and construction access to minimize the impacts on the forest, and active and passive recreational areas. The focus will be to select a design and location that will provide sufficient stormwater control to arrest the active stream erosion, while minimizing the impact on the community's access to usable open space and tree loss.

#### Schedule:

FY 2010 — Design. *Beyond FY 2011 — Construction is scheduled for FY 2012; the estimated cost is \$40,000.*

#### Status:

Concept. This project first appeared in the CIP in FY 2005.

#### Coordination:

Army Corps of Engineers; Maryland Department of the Environment; Maryland Department of Natural Resources; Natural Resource Conservation Service; Lakewood Country Club; Adjacent Neighborhoods and Landowners; Development Review Committee.

#### Staff contact:

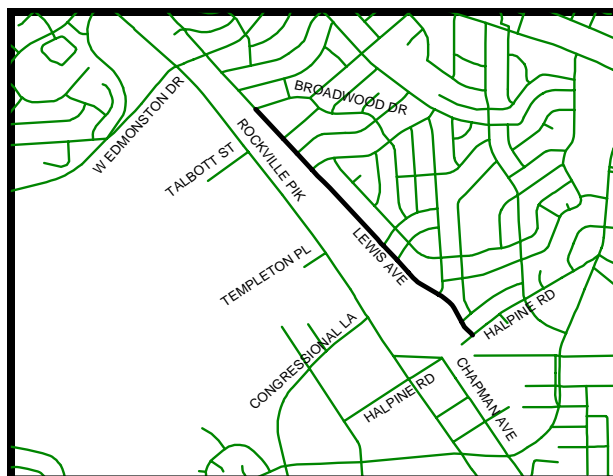
Department of Public Works. Lise Soukup, Civil Engineer II, 240-314-8500.

**Project name:** Lewis Avenue — Water  
**Project number:** 210-850-9F34  
**Program area:** Environment

**Current appropriation (2004 - 2006):** \$1,084,000  
**Five-year plan (2007 - 2011):** \$0  
**Project total (2004 - 2011):** \$1,084,000

**Total prior years' budget (2004 - 2005):** \$100,000  
**Prior years' spent as of:** 06/30/05 \$7,990  
**Prior years' unspent as of:** 06/30/05 \$92,010  
**Encumbrances as of:** 06/30/05 \$1,093  
**Prior years' balance as of:** 06/30/05 \$90,917

**FY 2006 appropriation available:** \$1,074,917



<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Plan/Design/Insp	0	100,000	67,000	0	0	0	0	0	67,000
Construction	0	0	917,000	0	0	0	0	0	917,000
Total	0	100,000	984,000	0	0	0	0	0	984,000

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Water Facility	0	100,000	669,000	0	0	0	0	0	669,000
Developer	0	0	315,000	0	0	0	0	0	315,000
Total	0	100,000	984,000	0	0	0	0	0	984,000

#### **Operating cost impact:**

The completion of this project will have no measurable impact on the operating budget.

#### **Description:**

This project funds the design and construction of approximately 5,000 feet of 12-inch water main in Lewis Avenue from Broadwood Drive to Halpine Road to replace the existing 8-inch water main. Included in this project is a small pilot program to replace old water meters. As meters age, they tend to under-register flow which results in less revenue. Replacing meters will increase revenue by accurately billing for water usage. This project was identified by the *1994 Pitometer Water System Report*. This project improves fire flows as well as the reliability of water service to this area.

#### **Schedule:**

Prior years' work to be completed — Design. FY 2006 — Construction.

#### **Status:**

Concept. This project first appeared in the CIP in FY 1999. The need for this project was re-assessed in FY 2005. The developer of the adjacent planned Twinbrook Commons will provide partial funding for construction. This street is on the asphalt maintenance schedule for FY 2007. The water main work will precede the asphalt maintenance.

#### **Coordination:**

Adjacent Neighborhoods; Development Review Committee; Asphalt Pavement Maintenance (Project 420-850-8H11 in the Transportation Program Area).

#### **Staff contact:**

Department of Public Works. John Scabis, Civil Engineer II, 240-314-8500.

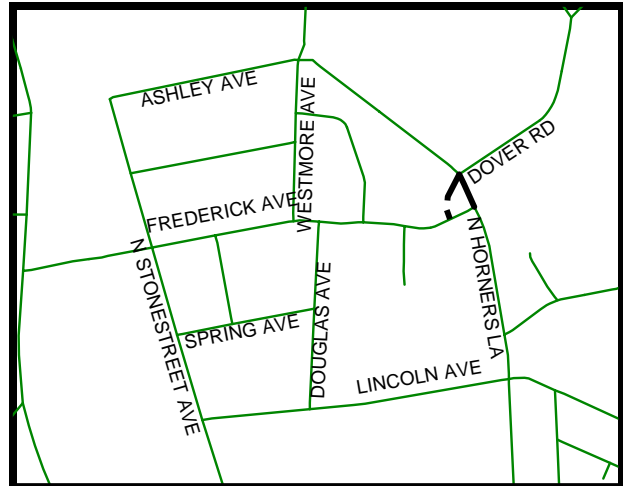


**Project name:** Lincoln Park — Drainage  
**Project number:** 420-850-0A31  
**Program area:** Environment

**Current appropriation (2004 - 2006):** \$298,518  
**Five-year plan (2007 - 2011):** \$0  
**Project total (2004 - 2011):** \$298,518

**Total prior years' budget (2004 - 2005):** \$268,518  
**Prior years' spent as of:** 06/30/05 \$148,631  
**Prior years' unspent as of:** 06/30/05 \$119,887  
**Encumbrances as of:** 06/30/05 \$8,559  
**Prior years' balance as of:** 06/30/05 \$111,328

**FY 2006 appropriation available:** \$141,328



<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Plan/Design/Insp	61,481	20,519	0	0	0	0	0	0	0
Construction	71,466	115,052	30,000	0	0	0	0	0	30,000
Total	132,947	135,571	30,000	0	0	0	0	0	30,000

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Capital Projects	132,947	111,871	0	0	0	0	0	0	0
Stormwater Mgmt	0	23,700	30,000	0	0	0	0	0	30,000
Total	132,947	135,571	30,000	0	0	0	0	0	30,000

#### Operating cost impact:

The completion of this project will add \$500 to the FY 2005 operating budget to fund maintenance costs.

#### Description:

This community has experienced pervasive problems with ground water as a result of flat topography and a high water table. This project addresses the most serious concerns where the community is willing to implement improvements, including: improvements to the existing stream between Frederick Avenue and Dover Road, upgrading 50 feet of storm sewer under North Horners Lane, upgrading 35 feet of storm sewer under Frederick Avenue, and installing an underground pipe-collection system to convey water that is pumped from individual homes, based on requests from residents. Storm drain systems exist along parts of Spring, Douglas, Stonestreet, and Lenmore Avenues. Residents must commit to installing their own sump pump and connection to the public collection system before the City will initiate

#### Schedule:

Prior year work to be completed — Construct stream improvements and pipe upgrades. *If 40 percent participation is achieved, Phase II-design and construction of Lincoln Avenue will require an estimated \$520,000. However, no funding is included at this time due to funding constraints and uncertainty of community participation. Beyond FY 2011-design and construction of Elizabeth, Frederick, and Stonestreet Avenue at an estimated cost of \$486,000.*

#### Status:

Phase I construction. This project first appeared in the CIP in FY 2000.

#### Coordination:

Development Review Committee; North Horners Lane — Water (Project 210-850-0B34); Horners Pump Station Upgrade (Project 220-850-4C34); Lincoln Park Community.

#### Staff Contact:

Department of Public Works. Susan Straus, Chief Engineer/Environment, 240-314-8500.

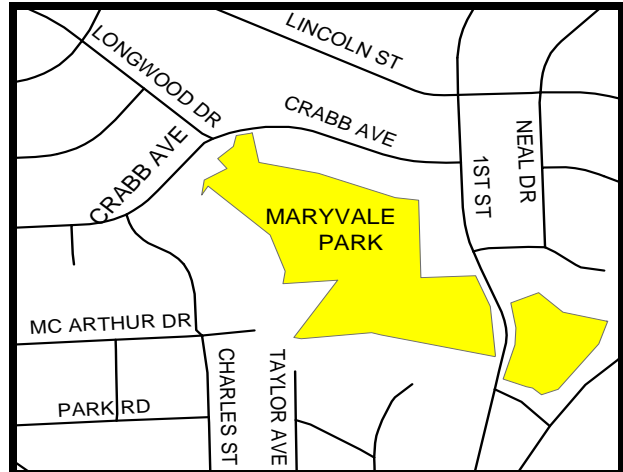


**Project name:** Maryvale — SWM  
**Project number:** 330-850-5E59  
**Program area:** Environment

**Current appropriation (2004 - 2006):** \$112,082  
**Five-year plan (2007 - 2011):** \$545,000  
**Project total (2004 - 2011):** \$657,082

**Total prior years' budget (2004 - 2005):** \$112,082  
**Prior years' spent as of:** 06/30/05 \$2,491  
**Prior years' unspent as of:** 06/30/05 \$109,591  
**Encumbrances as of:** 06/30/05 \$75,590  
**Prior years' balance as of:** 06/30/05 \$34,001

**FY 2006 appropriation available:** \$34,001



<b>Appropriations:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Plan/Design/Insp	0	112,082	0	50,000	0	0	0	0	50,000
Construction	0	0	0	495,000	0	0	0	0	495,000
Total	0	112,082	0	545,000	0	0	0	0	545,000

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Stormwater Mgmt		112,082	0	545,000	0	0	0	0	545,000
Total	0	112,082	0	545,000	0	0	0	0	545,000

#### **Operating cost impact:**

The completion of this project will add \$500 to the FY 2007 operating budget to fund maintenance.

#### **Description:**

This project funds mitigation required by the Maryland Department of the Environment (MDE) to offset the impact of piping 200 linear feet of stream (Frog Run) in Town Square. The mitigation project converts the existing Maryvale II SWM facility from a dry pond to an extended detention wetland marsh. Also included in this project is the construction of a 250-foot by 150-foot soccer field to replace the existing ball field. The focus will be to design a sufficient water quality improvement project to fulfill Town Square mitigation requirements and provide a usable year-round athletic field, while minimizing community disruption and tree impacts.

#### **Schedule:**

Prior years' work to be completed — Design. FY 2007 — Construction.

#### **Status:**

Design. This project first appeared in mid-year FY 2005.

#### **Coordination:**

Army Corps of Engineers; Maryland Department of the Environment; Maryland Department of Natural Resources; Natural Resource Conservation Service; Adjacent Neighborhoods and Landowners; Development Review Committee; Drainage Improvements (Project 420-850-7A31).

#### **Staff contact:**

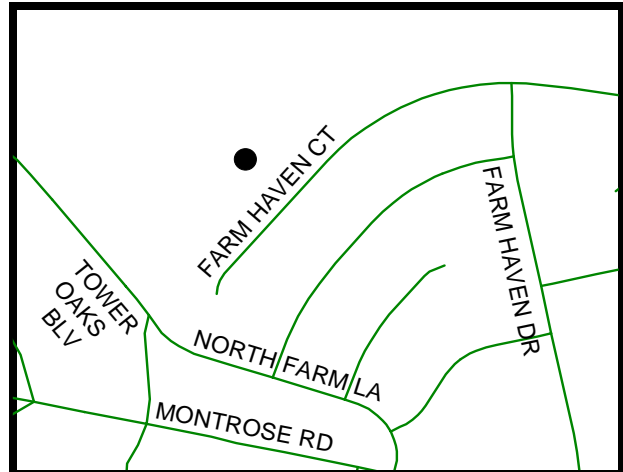
Department of Public Works. Lise Soukup, Civil Engineer II, 240-314-8500.

**Project name:** North Farm — SWM  
**Project number:** 330-850-6H59  
**Program area:** Environment

**Current appropriation (2004 - 2006):** \$0  
**Five-year plan (2007 - 2011):** \$110,000  
**Project total (2004 - 2011):** \$110,000

**Total prior years' budget (2004 - 2005):** \$0  
**Prior years' spent as of:** 06/30/05 \$0  
**Prior years' unspent as of:** 06/30/05 \$0  
**Encumbrances as of:** 06/30/05 \$0  
**Prior years' balance as of:** 06/30/05 \$0

**FY 2006 appropriation available:** \$0



<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Plan/Design/Insp	0	0	0	0	0	20,000	0	10,000	30,000
Construction	0	0	0	0	0	0	0	80,000	80,000
Total	0	0	0	0	0	20,000	0	90,000	110,000

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Stormwater Mgmt	0	0	0	0	0	20,000	0	90,000	110,000
Total	0	0	0	0	0	20,000	0	90,000	110,000

#### Operating cost impact:

The completion of this project will add \$500 to the FY 2010 operating budget to fund maintenance costs.

#### Description:

This project funds the retrofit to an existing SWM facility in the Cabin John watershed, located within the North Farm community, as recommended in the *Cabin John Watershed Study*. This facility, currently a dry pond, will be converted to an extended detention marsh designed to provide: quality control for the 22-acre drainage area, a high level of pollutant removal, and a low-to-moderate level of wildlife habitat. In addition, implementing this watershed improvement project supports Rockville's contribution to Maryland's voluntary C2K initiatives, as well as supports mandatory compliance with NPDES and TMDL requirements. Staff will work closely with the community in the concept-refinement phase to evaluate project goals and construction access to minimize the impacts on the forest, and active and passive recreational areas. The focus will be to select a design and location that will provide sufficient stormwater control to arrest the active stream erosion, while minimizing the impact on the community's access to usable open space and tree loss. This project will be deferred until the *Cabin John Watershed Study* is updated, which is planned to start in FY 2007.

#### Schedule:

FY 2009 — Design. FY 2011 — Construction.

#### Status:

Concept. This project first appeared in the CIP in FY 1996.

#### Coordination:

Adjacent Neighborhoods; Development Review Committee; Montgomery Soil Conservation District; Maryland Department of the Environment; Woodmont Country Club; Cabin John Watershed Study (Project 330-850-4B59).

#### Staff contact:

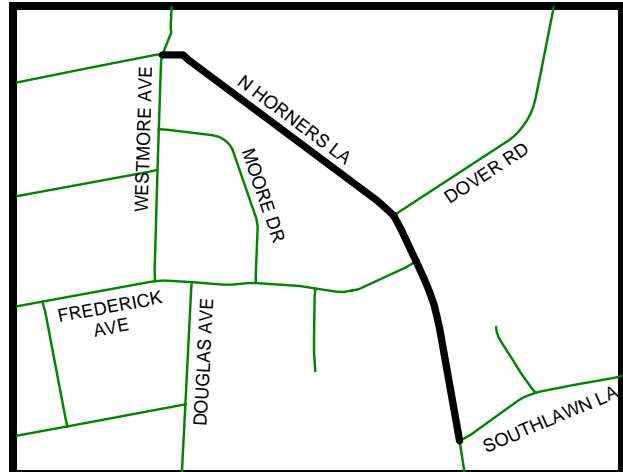
Department of Public Works. Lise Soukup, Civil Engineer II, 240-314-8500.

**Project name:** North Horners Lane — Water  
**Project number:** 210-850-0B34  
**Program area:** Environment

**Current appropriation (2004 - 2006):** \$696,383  
**Five-year plan (2007 - 2011):** \$0  
**Project total (2004 - 2011):** \$696,383

**Total prior years' budget (2004 - 2005):** \$696,383  
**Prior years' spent as of:** 06/30/05 \$592,590  
**Prior years' unspent as of:** 06/30/05 \$103,793  
**Encumbrances as of:** 06/30/05 \$38,764  
**Prior years' balance as of:** 06/30/05 \$65,029

**FY 2006 appropriation available:** \$65,029



<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Plan/Design/Insp	934	138,704	0	0	0	0	0	0	0
Construction	30,531	526,214	0	0	0	0	0	0	0
Total	31,465	664,918	0	0	0	0	0	0	0

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Water Facility	31,465	664,918	0	0	0	0	0	0	0
Total	31,465	664,918	0	0	0	0	0	0	0

**Operating cost impact:**

The completion of this project will have no measurable impact on the operating budget.

**Description:**

This project funds the construction of approximately 2,730 feet of 12-inch water main in North Horners Lane from Southlawn Lane to Westmore Avenue to replace the existing 8-inch water main. This project was identified in the *1994 Pitometer Water System Report* and improves fire flows in this area.

**Schedule:**

Prior year work to be completed — Construction.

**Status:**

Construction. This project first appeared in the CIP in FY 2000. The street is scheduled for asphalt maintenance in FY 2006. The water main work will precede the asphalt maintenance.

**Coordination:**

Adjacent Neighborhoods; Development Review Committee; Asphalt Pavement Maintenance (Project 420-850-8H11 in the Transportation Program Area); Pedestrian Safety/Traffic Improvement (Project 420-850-4B71 in the Transportation Program Area); Lincoln Park — Drainage (Project 420-850-0A31); Horners Pump Station Upgrade (Project 220-850-4C34).

**Staff contact:**

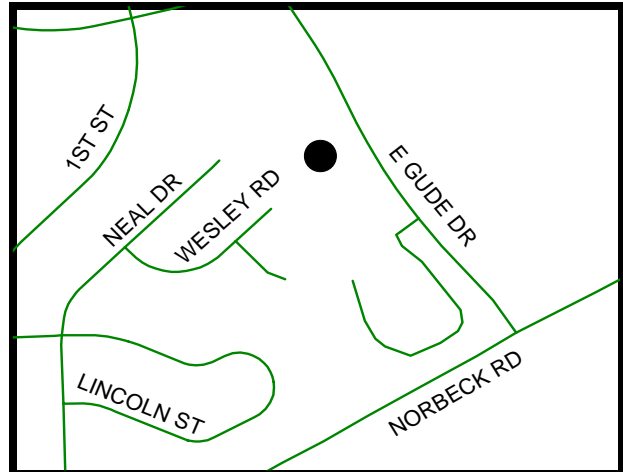
Department of Public Works. Susan Straus, Chief Engineer/Environment, 240-314-8500.

**Project name:** Northeast Park — SWM  
**Project number:** 330-850-1B59  
**Program area:** Environment

**Current appropriation (2004 - 2006):** \$277,000  
**Five-year plan (2007 - 2011):** \$0  
**Project total (2004 - 2011):** \$277,000

**Total prior years' budget (2004 - 2005):** \$277,000  
**Prior years' spent as of:** 06/30/05 \$144,983  
**Prior years' unspent as of:** 06/30/05 \$132,017  
**Encumbrances as of:** 06/30/05 \$129,191  
**Prior years' balance as of:** 06/30/05 \$2,826

**FY 2006 appropriation available:** \$2,826



<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Plan/Design/Insp	20,000	97,000	0	0	0	0	0	0	0
Construction	0	160,000	0	0	0	0	0	0	0
Total	20,000	257,000	0	0	0	0	0	0	0

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Stormwater Mgmt	20,000	196,500	0	0	0	0	0	0	0
MDE Grant	0	60,500	0	0	0	0	0	0	0
Total	20,000	257,000	0	0	0	0	0	0	0

#### **Operating cost impact:**

The completion of this project will add \$500 to the FY 2006 operating budget to fund maintenance

#### **Description:**

This project funds modifications to the existing SWM dry pond to provide water quality control via one-year, 24-hour extended detention storage, including a micropool at the rebuilt riser. Modifying the pond will lessen the maintenance burden and decrease downstream erosion problems and sediment loads on the RedGate Golf Course. This project is recommended in the *Rock Creek Watershed Study*. In addition, implementing this watershed improvement project supports Rockville's contribution to Maryland's voluntary C2K initiatives, as well as supports mandatory compliance with NPDES and TMDL requirements. Staff worked closely with the community in the concept-refinement phase to evaluate project goals and construction access to minimize the impacts on the forest, and active and passive recreational areas. A design and location was selected that will provide sufficient stormwater control to arrest the active stream erosion, while minimizing the impact on the community's access to useable open space and minimizing tree loss.

#### **Schedule:**

Prior year work to be completed — Punch List.

#### **Status:**

This project is substantially complete, but final payments need to be made. The project first appeared in the CIP in FY 2001.

#### **Coordination:**

Montgomery Soil Conservation District; Army Corps of Engineers; Maryland Department of the Environment; Adjacent Neighborhoods; Development Review Committee.

#### **Staff contact:**

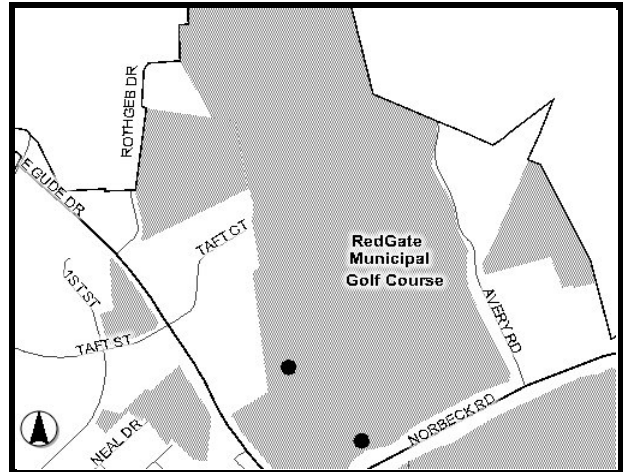
Department of Public Works. Lise Soukup, Civil Engineer II, 240-314-8500.

**Project name:** RedGate Golf Course — SWM  
**Project number:** 330-850-9A59  
**Program area:** Environment

**Current appropriation (2004 - 2006):** \$911,978  
**Five-year plan (2007 - 2011):** \$0  
**Project total (2004 - 2011):** \$911,978

**Total prior years' budget (2004 - 2005):** \$786,978  
**Prior years' spent as of:** 06/30/05 \$168,069  
**Prior years' unspent as of:** 06/30/05 \$618,909  
**Encumbrances as of:** 06/30/05 \$0  
**Prior years' balance as of:** 06/30/05 \$618,909

**FY 2006 appropriation available:** \$743,909



<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Plan/Design/Insp	160,568	0	0	0	0	0	0	0	0
Construction	0	626,410	125,000	0	0	0	0	0	125,000
Total	160,568	626,410	125,000	0	0	0	0	0	125,000

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Stormwater Mgmt	160,568	334,360	125,000	0	0	0	0	0	125,000
MDE Grant	0	292,050	0	0	0	0	0	0	0
Total	160,568	626,410	125,000	0	0	0	0	0	125,000

**Operating cost impact:**

The completion of this project will have no measurable impact on the operating budget.

**Description:**

This project funds SWM retrofits to two ponds at the RedGate Golf Course by replacing deteriorated metal riser structures with concrete structures, removing sediment deposits, and providing extended detention for water quality protection thus reducing sediment loads to downstream streams, and making ponds reliable and functional. Modifications were recommended in the *Rock Creek Watershed Study*. Implementing this project supports Rockville's contribution to Maryland's voluntary C2K initiatives, as well as supports mandatory compliance with NPDES and TMDL requirements.

**Schedule:**

Prior year work to be completed — Construction.

**Status:**

Construction. This project first appeared in the CIP in FY 1999.

**Coordination:**

Montgomery Soil Conservation District; Water Resources Administration; Army Corps of Engineers; Maryland Department of the Environment; Development Review Committee; Northeast Park — SWM (Project 330-850-1B59); Gude Drive — Facility Improv (Project 420-900-7D91 in the General Government Program Area).

**Staff contact:**

Department of Public Works. Lise Soukup, Civil Engineer II, 240-314-8500.

**Project name:** Regional Treatment Facilities  
**Project number:** 220-850-3D45  
**Program area:** Environment

**Current appropriation (2004 - 2006):** \$13,450,600  
**Five-year plan (2007 - 2011):** \$10,998,000  
**Project total (2004 - 2011):** \$24,448,600

**Total prior years' budget (2004 - 2005):** \$9,501,600  
**Prior years' spent as of:** 06/30/05 \$9,287,344  
**Prior years' unspent as of:** 06/30/05 \$214,256  
**Encumbrances as of:** 06/30/05 \$0  
**Prior years' balance as of:** 06/30/05 \$214,256

**FY 2006 appropriation available:** \$4,163,256

Map Not Available

<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Construction	6,407,658	3,093,942	3,949,000	3,171,000	2,890,000	2,681,000	1,465,000	791,000	14,947,000
Total	6,407,658	3,093,942	3,949,000	3,171,000	2,890,000	2,681,000	1,465,000	791,000	14,947,000

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Sewer	6,407,658	3,093,942	3,949,000	3,171,000	2,890,000	2,681,000	1,465,000	791,000	14,947,000
Total	6,407,658	3,093,942	3,949,000	3,171,000	2,890,000	2,681,000	1,465,000	791,000	14,947,000

**Operating cost impact:**

The completion of this project will have no measurable impact on the operating budget.

**Description:**

This project funds the City's contribution to the District of Columbia Water and Sewer Authority (DCWASA) projects for the expansion and upgrading of the Blue Plains Sewage Treatment Plan, including upgrading of treatment processes and disposal of sludge. This project provides: required sewage treatment capacity to serve the City's expansion needs through buildout, upgrades to the plant to meet more stringent Environmental Protection Agency (EPA) imposed water quality requirements, and implementation of sludge management facilities, which, in conjunction with the Montgomery County Composting Facility, provide a permanent composting program for the City's (Blue Plains) sewage sludge.

**Schedule:**

Contributions to WSSC for DCWASA Blue Plains Projects. Prior year work to be completed — Projects S-22.06, S-22.07, S-22.08, and S-22.09. FY 2005 — Projects S-22.06, S-22.07, S-22.08, and S-22.09. FY 2006 — Projects S-22.06, S-22.07, S-22.08, and S-22.09. FY 2007 — Projects S-22.06, S-22.07, S-22.08, and S-22.09. FY 2008 — Projects S-22.06, S-22.07, S-22.08, and S-22.09. FY 2009 — Projects S-22.06, S-22.07, and S-22.09. FY 2010 — Projects S-22.06, S-22.07, and S-22.09.

**Status:**

Implementation. This project first appeared in the CIP in FY 2003.

**Coordination:**

DCWASA Blue Plains Projects S-22.06, S-22.07, S-22.08, and S-22.09; Development Review Committee.

**Staff contact:**

Department of Public Works. Susan Fournier, Public Works Administrator, 240-314-8500.

**Project name:** Rock Creek — Wastewater Fac  
**Project number:** 220-850-2A45  
**Program area:** Environment

**Current appropriation (2004 - 2006):** \$1,273,360  
**Five-year plan (2007 - 2011):** \$0  
**Project total (2004 - 2011):** \$1,273,360

**Total prior years' budget (2004 - 2005):** \$1,273,360  
**Prior years' spent as of:** 06/30/05 \$769,903  
**Prior years' unspent as of:** 06/30/05 \$503,457  
**Encumbrances as of:** 06/30/05 \$0  
**Prior years' balance as of:** 06/30/05 \$503,457

**FY 2006 appropriation available:** \$503,457

Map Not Available

<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Construction	0	1,273,360	0	0	0	0	0	0	0
Total	0	1,273,360	0	0	0	0	0	0	0

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Sewer	0	1,273,360	0	0	0	0	0	0	0
Total	0	1,273,360	0	0	0	0	0	0	0

#### **Operating cost impact:**

The completion of this project will have no measurable impact on the operating budget. Costs will be borne by WSSC.

#### **Description:**

The project funds design and construction improvements to WSSC's Rock Creek storage facility, a relief sewer between Veirs Mill and Randolph Roads, and a new storage facility (beyond this six-year CIP, if needed). Rockville's portion, 24 percent of WSSC's total construction cost, is based on the City's share of the wastewater flow in Rock Creek. These projects were recommended by WSSC's *Rock Creek Wastewater Facility Plan* so WSSC can handle the excess sewage flows that will exceed the 1985 Inter-Municipal Agreement limit of 56.6 million gallons per day (MGD) at the District line, improve the operation of the existing storage facility, and relieve pipeline capacity constraints.

#### **Schedule:**

Prior year work to be completed — Construction.

#### **Status:**

Construction. This project first appeared in the CIP in FY 2002. Based on recent analysis of future flow projection, the WSSC plan recommends constructing a limited amount of relief sewer now and delaying the construction of a new storage facility. Therefore, the new storage facility is programmed to start beyond the City's six-year program to allow time for WSSC to implement and assess their infiltration and inflow reduction programs. Rockville's share of the new storage facility is approximately \$5 million which also is based on the 24 percent share of wastewater flow in the WSSC sewer in the Rock Creek Basin.

#### **Coordination:**

WSSC project S-49.15.

#### **Staff contact:**

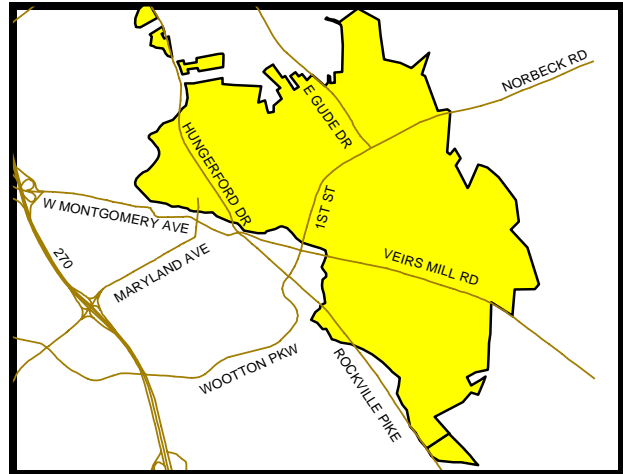
Department of Public Works. Susan Straus, Chief Engineer/Environment, 240-314-8500.

**Project name:** Rock Creek — Watershed Study  
**Project number:** 330-850-5B59  
**Program area:** Environment

**Current appropriation (2004 - 2006):** \$0  
**Five-year plan (2007 - 2011):** \$150,000  
**Project total (2004 - 2011):** \$150,000

**Total prior years' budget (2004 - 2005):** \$0  
**Prior years' spent as of:** 06/30/05 \$0  
**Prior years' unspent as of:** 06/30/05 \$0  
**Encumbrances as of:** 06/30/05 \$0  
**Prior years' balance as of:** 06/30/05 \$0

**FY 2006 appropriation available:** \$0



<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Plan/Design/Insp	0	0	0	0	0	0	150,000	0	150,000
Total	0	0	0	0	0	0	150,000	0	150,000

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Stormwater Mgmt	0	0	0	0	0	0	150,000	0	150,000
Total	0	0	0	0	0	0	150,000	0	150,000

**Operating cost impact:**

The completion of this project will have no measurable impact on the operating budget.

**Description:**

This project funds the update to the *Rock Creek Watershed Study*. First adopted in 2000, the study has supported several stormwater management (SWM) and stream improvement projects that have been constructed. This update provides information on the condition of the Rock Creek, the effectiveness of SWM implemented through the original study, and the identification and assessment of further SWM or watershed improvements or other Best Management Practices (BMPs).

**Schedule:**

FY 2010 — Study begins. Adoption is expected by FY 2012; no additional funding requirements are expected in FY 2011 or FY 2012.

**Status:**

Concept. This project first appeared in the CIP in FY 2005.

**Coordination:**

Adjacent Neighborhoods; Civic Associations; Development Review Committee.

**Staff contact:**

Department of Public Works. Lise Soukup, Civil Engineer II, 240-314-8500.

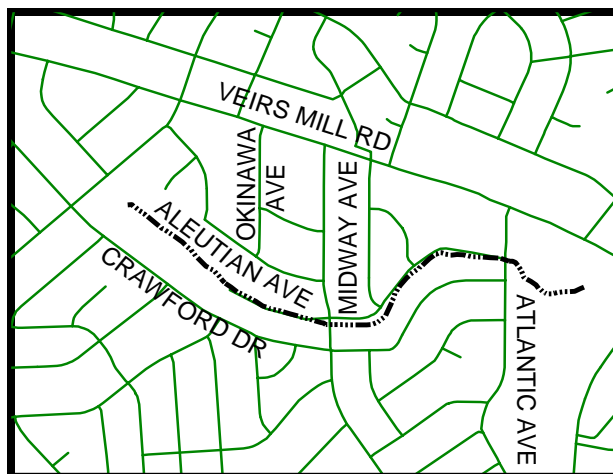


**Project name:** Rockcrest — Stream Improv  
**Project number:** 330-850-1C59  
**Program area:** Environment

**Current appropriation (2004 - 2006):** \$864,000  
**Five-year plan (2007 - 2011):** \$0  
**Project total (2004 - 2011):** \$864,000

**Total prior years' budget (2004 - 2005):** \$299,000  
**Prior years' spent as of:** 06/30/05 \$41,275  
**Prior years' unspent as of:** 06/30/05 \$257,725  
**Encumbrances as of:** 06/30/05 \$98,797  
**Prior years' balance as of:** 06/30/05 \$158,928

**FY 2006 appropriation available:** \$723,928



<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Plan/Design/Insp	0	78,000	55,000	0	0	0	0	0	55,000
Construction	0	221,000	510,000	0	0	0	0	0	510,000
Total	0	299,000	565,000	0	0	0	0	0	565,000

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Stormwater Mgmt	0	299,000	565,000	0	0	0	0	0	565,000
Total	0	299,000	565,000	0	0	0	0	0	565,000

#### **Operating cost impact:**

The completion of this project will have no measurable impact on the operating budget.

#### **Description:**

This project funds 4,000 linear feet of stream restoration to correct moderate erosion in Rockcrest Park and repair several storm drain outfalls. Additionally, the downstream headwall and stream banks along the Rockcrest Tributary at Ardennes and Aleutian Avenues, and the upstream headwall and stream banks at Atlantic Avenue will be reconstructed. This project is recommended in the *Rock Creek Watershed Study*. Localized erosion spots along the stream through Rockcrest Park need stabilization to protect the adjacent asphalt trail and basketball court.

#### **Schedule:**

Prior years work to be completed — Design. FY 2006 — Construction.

#### **Status:**

Design. This project first appeared in the CIP in FY 2001.

#### **Coordination:**

Army Corps of Engineers; Maryland Department of the Environment; Adjacent Neighborhoods; Development Review Committee; Alsace Lane — Stream Improvement (Project 330-850-1A59).

#### **Staff contact:**

Department of Public Works. John Scabis, Civil Engineer II, 240-314-8500.

**Project name:** Sewer Rehab — Construction  
**Project number:** 220-850-0B45  
**Program area:** Environment

**Current appropriation (2004 - 2006):** \$468,000  
**Five-year plan (2007 - 2011):** \$297,000  
**Project total (2004 - 2011):** \$765,000

**Total prior years' budget (2004 - 2005):** \$468,000  
**Prior years' spent as of:** 06/30/05 \$132,587  
**Prior years' unspent as of:** 06/30/05 \$335,413  
**Encumbrances as of:** 06/30/05 \$0  
**Prior years' balance as of:** 06/30/05 \$335,413

**FY 2006 appropriation available:** \$335,413

**Various Locations**

<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Plan/Design/Insp	0	0	0	0	0	27,000	0	0	27,000
Construction	132,587	335,413	0	0	0	270,000	0	0	270,000
Total	132,587	335,413	0	0	0	297,000	0	0	297,000

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Sewer	132,587	335,413	0	0	0	297,000	0	0	297,000
Total	132,587	335,413	0	0	0	297,000	0	0	297,000

**Operating cost impact:**

Operating costs should decrease. However, the amount of the reduction cannot be determined until the SSES and I/I Analysis is completed (see the Sewer Rehabilitation — Design project, 220-850-0A45).

**Description:**

This project funds the implementation of repairs and sewer system rehabilitation based on the recommendation of the *Sanitary Sewer Evaluation Study (SSES)* and the infiltration and Inflow (I/I) Analysis in the Rock Creek and Watts Branch sewer sheds. The study and analysis is funded in Sewer Rehabilitation — Design project (220-850-0A45). This project continues beyond FY 2011; future areas have not been identified at this time.

**Schedule:**

Prior year work to be completed — Twinbrook construction. FY 2009 — Rockville Pike construction and inspection. Beyond FY 2011 — Upper Rock Creek and Watts Branch construction and inspection. *The estimated cost is \$594,000.*

**Status:**

Concept. This project first appeared in the CIP in FY 2003. This project was formerly part of the Sewer Rehabilitation project, 220-850-0A45. The design and construction funding has been split into two projects to better track project costs.

**Coordination:**

Adjacent Neighborhoods; Maryland Department of the Environment; Army Corps of Engineers; Development Review Committee; Sewer Rehabilitation — Design (Project 220-850-0A45).

**Staff contact:**

Department of Public Works. Susan Straus, Chief Engineer/Environment, 240-314-8500.

**Project name:** Sewer Rehab — Design  
**Project number:** 220-850-0A45  
**Program area:** Environment

**Current appropriation (2004 - 2006):** \$75,000  
**Five-year plan (2007 - 2011):** \$368,000  
**Project total (2004 - 2011):** \$443,000

**Total prior years' budget (2004 - 2005):** \$75,000  
**Prior years' spent as of:** 06/30/05 \$7,061  
**Prior years' unspent as of:** 06/30/05 \$67,939  
**Encumbrances as of:** 06/30/05 \$0  
**Prior years' balance as of:** 06/30/05 \$67,939

**FY 2006 appropriation available:** \$67,939

**Various Locations**

<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Plan/Design/Insp	7,061	67,939	0	125,000	0	0	243,000	0	368,000
Total	7,061	67,939	0	125,000	0	0	243,000	0	368,000

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Sewer	7,061	67,939	0	125,000	0	0	243,000	0	368,000
Total	7,061	67,939	0	125,000	0	0	243,000	0	368,000

**Operating cost impact:**

The completion of this project will have no measurable impact on the operating budget.

**Description:**

This project funds the monitoring, *Sanitary Sewer Evaluation Study (SSES)*, Infiltration and Inflow Analysis (I/I), and design of rehabilitation projects in the Rock Creek and Watts Branch sewer sheds. The SSES and I/I Analysis systematically identify the condition of the sewer system and comprehensive rehabilitation methods to cost-effectively repair the system. System rehabilitation reduces I/I thus decreasing the load on Rockville and WSSC sewers and decreasing the flow to the Blue Plains Wastewater Treatment Plant. System repairs and rehabilitation work are implemented through the Sewer Rehabilitation — Construction project (220-850-0B45).

**Schedule:**

Prior year work to be completed — Twinbrook design. FY 2007 — Rockville Pike SSES and design. FY 2010 — Upper Rock Creek SSES and design. Beyond FY 2011 — Watts Branch flow monitoring (Data will be used to prioritize areas that need a *Sanitary Sewer Evaluation Survey* . *The estimated cost is \$50,000.*)

**Status:**

Implementation. This project first appeared in the CIP in FY 1990.

**Coordination:**

Adjacent Neighborhoods; Maryland Department of the Environment; Army Corps of Engineers; Development Review Committee; Sewer Rehabilitation — Construction (Project 220-850-0B45); Carnation Dr/I-270 — SWM (Project 330-850-2A59).

**Staff contact:**

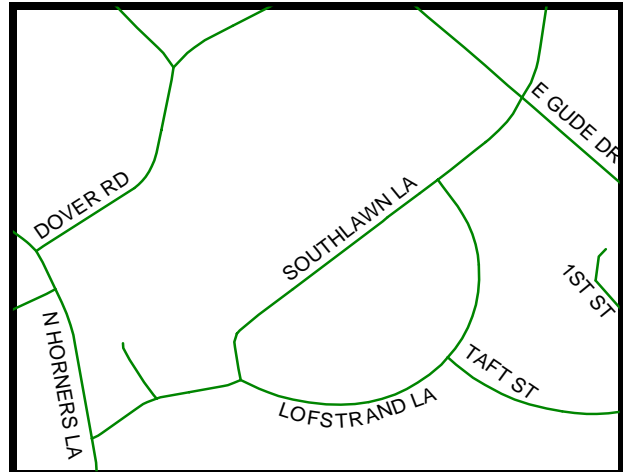
Department of Public Works. Susan Straus, Chief Engineer/Environment, 240-314-8500.

**Project name:** Southlawn Lane — Sewer/Water  
**Project number:** 220-850-3E45  
**Program area:** Environment

**Current appropriation (2004 - 2006):** \$288,500  
**Five-year plan (2007 - 2011):** \$624,000  
**Project total (2004 - 2011):** \$912,500

**Total prior years' budget (2004 - 2005):** \$288,500  
**Prior years' spent as of:** 06/30/05 \$41,500  
**Prior years' unspent as of:** 06/30/05 \$247,000  
**Encumbrances as of:** 06/30/05 \$0  
**Prior years' balance as of:** 06/30/05 \$247,000

**FY 2006 appropriation available:** \$247,000



<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Plan/Design/Insp	35,396	100,104	0	77,000	0	0	0	0	77,000
Construction	0	153,000	0	0	547,000	0	0	0	547,000
Total	35,396	253,104	0	77,000	547,000	0	0	0	624,000

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Sewer	29,129	128,371	0	77,000	347,000	0	0	0	424,000
Water Facility	6,267	124,733	0	0	200,000	0	0	0	200,000
Total	35,396	253,104	0	77,000	547,000	0	0	0	624,000

#### **Operating cost impact:**

The completion of this project will add \$200 to the FY 2006 Water Fund operating budget to fund water main maintenance costs and \$5,000 to the FY 2007 Sewer Fund operating budget to provide electricity for the sewer pump

#### **Description:**

This project funds the extension of the public sewer and water systems in the Southlawn industrial community. Portions of the Southlawn area within Montgomery County are currently served by septic systems and wells. The existing wells and septic systems are experiencing periodic overflows and are failing, which creates serious public health and water quality concerns. These systems have exceeded their design lives and due to site conditions, no on-site retrofit or replacement options exists. Connection to the City's water and sewer system requires these properties to annex into Rockville.

#### **Schedule:**

Prior year work to be completed — Design. FY 2007 — Construction.

#### **Status:**

Design. This project first appeared in the CIP in FY 2003. Funding Note: Appropriate costs will be assessed against properties, subject to front foot benefits.

#### **Coordination:**

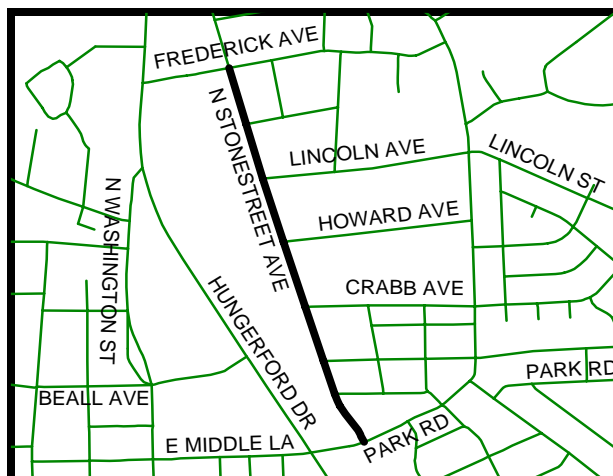
Private Property Owners; Southlawn Lane West and Southlawn-Lofstrand/Gude (Projects 420-850-9F12 and 420-850-6K11, respectfully, in the Transportation Program Area); Asphalt Pavement Maintenance (Project 420-850-8H11 in the Transportation Program Area); Montgomery County Departments of Environmental Protection, Public Works and Transportation, and Well and Septic; Neighborhood Resource Team.

#### **Staff contact:**

Department of Public Works. Susan Straus, Chief Engineer/Environment, 240-314-8500.

**Project name:** Stonestreet Avenue — Water  
**Project number:** 210-850-5D34  
**Program area:** Environment

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**Current appropriation (2004 - 2006):** \$0  
**Five-year plan (2007 - 2011):** \$870,000  
**Project total (2004 - 2011):** \$870,000

**Total prior years' budget (2004 - 2005):** \$0  
**Prior years' spent as of:** 06/30/05 \$0  
**Prior years' unspent as of:** 06/30/05 \$0  
**Encumbrances as of:** 06/30/05 \$0  
**Prior years' balance as of:** 06/30/05 \$0

**FY 2006 appropriation available:** \$0

<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Plan/Design/Insp	0	0	0	0	0	100,000	70,000	0	170,000
Construction	0	0	0	0	0	0	700,000	0	700,000
Total	0	0	0	0	0	100,000	770,000	0	870,000

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Water Facility	0	0	0	0	0	100,000	770,000	0	870,000
Total	0	0	0	0	0	100,000	770,000	0	870,000

#### Operating cost impact:

The completion of this project will have no measurable impact on the operating budget.

#### Description:

This project funds the design and construction of approximately 3,500 feet of 8-inch water main in Stonestreet Avenue to replace the existing 6-inch water main. This project, recommended in the *1994 Pitometer Water System Report*, improves the flows in the East Rockville community.

#### Schedule:

FY 2009 — Design. FY 2010 — Construction.

#### Status:

Concept. This project first appeared in the CIP in FY 2004. The need for this project will be re-assessed with the 2006 *Water Distribution Study*. This street is on the asphalt maintenance schedule for FY 2011. The water main work will precede the asphalt maintenance.

#### Coordination:

Adjacent Neighborhoods; Development Review Committee; Asphalt Pavement Maintenance (Project 420-850-8H11 in the Transportation Program Area); Water — Distribution System (Project 210-850-3B34); Stonestreet Implementation Strategy (420-600-4A81 in the General Government Program Area).

#### Staff contact:

Department of Public Works. John Scabis, Civil Engineer II, 240-314-8500.

**Project name:** Storm Sewer Rehabilitation  
**Project number:** 420-850-8A41  
**Program area:** Environment

**Current appropriation (2004 - 2006):** \$805,000  
**Five-year plan (2007 - 2011):** \$490,000  
**Project total (2004 - 2011):** \$1,295,000

**Total prior years' budget (2004 - 2005):** \$785,000  
**Prior years' spent as of:** 06/30/05 \$653,739  
**Prior years' unspent as of:** 06/30/05 \$131,261  
**Encumbrances as of:** 06/30/05 \$5,155  
**Prior years' balance as of:** 06/30/05 \$126,106

**FY 2006 appropriation available:** \$146,106

### Various Locations

<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Plan/Design/Insp	52,632	12,368	20,000	0	0	30,000	20,000	0	70,000
Construction	445,334	274,666	0	220,000	0	0	0	220,000	440,000
Total	497,966	287,034	20,000	220,000	0	30,000	20,000	220,000	510,000

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Capital Projects	266,866	105,634	20,000	110,000	0	30,000	20,000	220,000	400,000
MDE Grant	231,100	181,400	0	110,000	0	0	0	0	110,000
Total	497,966	287,034	20,000	220,000	0	30,000	20,000	220,000	510,000

### Operating cost impact:

The completion of this project will have no measurable impact on the operating budget.

### Description:

This project funds the design and rehabilitation of corrugated metal pipe (CMP) storm drain systems installed in many locations, as well as studies to assess the condition of storm drain systems. The design and rehabilitation program will continue for all CMP systems in Rockville. CMP was used in the late 1960's as a means to install new drainage systems economically. Most of the systems have exceeded their design life and need repeated maintenance. CMP tends to rust through as a result of corrosion and erosion. Study recommendations may include repairs ranging from total pipe replacement (with concrete pipe) to spot improvements (with sections of metal plates) or relining the pipe, depending on pipe condition.

### Schedule:

Prior year work to be completed — Phase I-investigate and perform an alternative analysis to identify projects and methodology for rehabilitation. FY 2006 — Phase I-design. FY 2007 — Phase I-project rehabilitation. FY 2009 — Phase II-investigate and perform an alternative analysis. FY 2010 — Phase II-design. FY 2011 — Phase II-construction. *Beyond FY 2011 — Phase III (estimated cost \$185,000).*

### Status:

Planning. This project first appeared in the CIP in FY 1998. *This project is underfunded in FY 2006-FY 2011 by \$1,005,000 due to budget constraints.*

### Coordination:

Adjacent Neighborhoods; Development Review Committee.

### Staff contact:

Department of Public Works. John Scabis, Civil Engineer II, 240-314-8500.

**Project name:** Stream Restoration  
**Project number:** 330-850-5C59  
**Program area:** Environment

**Current appropriation (2004 - 2006):** \$50,000  
**Five-year plan (2007 - 2011):** \$0  
**Project total (2004 - 2011):** \$50,000

**Total prior years' budget (2004 - 2005):** \$50,000  
**Prior years' spent as of:** 06/30/05 \$0  
**Prior years' unspent as of:** 06/30/05 \$50,000  
**Encumbrances as of:** 06/30/05 \$0  
**Prior years' balance as of:** 06/30/05 \$50,000

**FY 2006 appropriation available:** \$50,000

**Various Locations**

<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Plan/Design/Insp	0	50,000	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Total	0	50,000	0	0	0	0	0	0	0

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Stormwater Mgmt	0	50,000	0	0	0	0	0	0	0
Total	0	50,000	0	0	0	0	0	0	0

**Operating cost impact:**

The completion of this project will have no measurable impact on the operating budget.

**Description:**

This project funds the design of stream restoration. This project allows staff to initiate design on unplanned and previously unidentified stream erosion issues in a timely manner. Staff will work closely with the community in the concept-refinement phase to evaluate project goals and construction access to minimize the impacts on the forest, and active and passive recreational areas. The focus will be to select a design and location that will arrest the active stream erosion, while minimizing the impact on the community's access to usable open space and minimizing tree loss. Because no projects are identified, no construction is included.

**Schedule:**

To be determined

**Status:**

Concept. This project first appeared in the CIP in FY 2005.

**Coordination:**

Adjacent Neighborhoods and Landowners; Army Corps of Engineers; Maryland Department of the Environment; Maryland Department of Natural Resources; Natural Resource Conservation Services.

**Staff contact:**

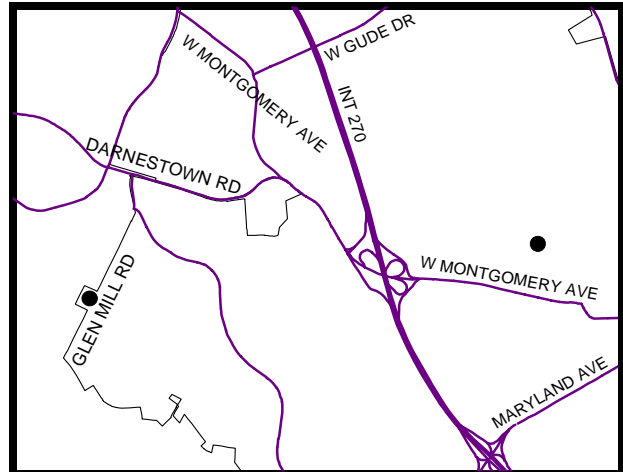
Department of Public Works. Lise Soukup, Civil Engineer II, 240-314-8500.

**Project name:** Water — Cathodic Protect  
**Project number:** 210-850-1A34  
**Program area:** Environment

**Current appropriation (2004 - 2006):** \$200,000  
**Five-year plan (2007 - 2011):** \$0  
**Project total (2004 - 2011):** \$200,000

**Total prior years' budget (2004 - 2005):** \$66,000  
**Prior years' spent as of:** 06/30/05 \$3,900  
**Prior years' unspent as of:** 06/30/05 \$62,100  
**Encumbrances as of:** 06/30/05 \$17,000  
**Prior years' balance as of:** 06/30/05 \$45,100

**FY 2006 appropriation available:** \$179,100



<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Plan/Design/Insp	0	6,000	20,000	0	0	0	0	0	20,000
Construction	3,900	56,100	114,000	0	0	0	0	0	114,000
Total	3,900	62,100	134,000	0	0	0	0	0	134,000

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Water Facility	3,900	62,100	134,000	0	0	0	0	0	134,000
Total	3,900	62,100	134,000	0	0	0	0	0	134,000

#### Operating cost impact:

The completion of this project will add \$2,000 to the FY 2006 operating budget to fund a service contract for perpetual maintenance.

#### Description:

This project funds the design and installation of cathodic protection in two of the City's steel water-storage tanks, Carr Avenue and Hunting Hill, to prevent corrosion. The two tanks also will be inspected and the coatings of the tanks refurbished as needed.

#### Schedule:

Prior year work to be completed — Installation of cathodic protection. FY 2006 — Inspection and refurbishment of the coatings of the tanks.

#### Status:

Design. This project first appeared in the CIP in FY 2001.

#### Coordination:

Department of Public Works.

#### Staff contact:

Department of Public Works. Edwin Woo, Civil Engineer II, 240-314-8500.

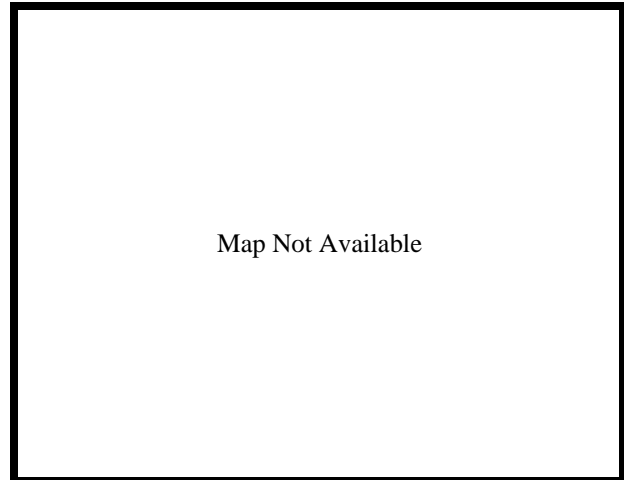


**Project name:** Water — Distribution System  
**Project number:** 210-850-3B34  
**Program area:** Environment

**Current appropriation (2004 - 2006):** \$250,000  
**Five-year plan (2007 - 2011):** \$0  
**Project total (2004 - 2011):** \$250,000

**Total prior years' budget (2004 - 2005):** \$0  
**Prior years' spent as of:** 06/30/05 \$0  
**Prior years' unspent as of:** 06/30/05 \$0  
**Encumbrances as of:** 06/30/05 \$0  
**Prior years' balance as of:** 06/30/05 \$0

**FY 2006 appropriation available:** \$250,000



<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Plan/Design/Insp	0	0	250,000	0	0	0	0	0	250,000
Total	0	0	250,000	0	0	0	0	0	250,000

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Water Facility	0	0	250,000	0	0	0	0	0	250,000
Total	0	0	250,000	0	0	0	0	0	250,000

**Operating cost impact:**

The completion of this project will have no measurable impact on the operating budget.

**Description:**

This project funds the hydraulic analysis, leakage survey, and fire flow analysis for the City's public water distribution system, as well as updating the City's water modeling software, *WaterCAD*. Such analysis is necessary periodically to determine the effects upon the public water system created by new pipe installation, aging pipe, the cleaning and lining program, and development occurring throughout the City. This project determines the adequacy of the system to meet demands for fire and domestic use, and creates a schedule to implement required future improvements. A comprehensive analysis was last completed in FY 1995.

**Schedule:**

FY 2006 — Analysis/Study.

**Status:**

Concept. This project first appeared in the CIP in FY 2003.

**Coordination:**

WSSC; Clean/Line Water — Phase II (Project 210-850-3A34); Fallsgrove — Water Booster (Project 210-850-2A34).

**Staff contact:**

Department of Public Works. Edwin Woo, Civil Engineer II, 240-314-8500.

**Project name:** Water Plant — Generator  
**Project number:** 210-850-4B34  
**Program area:** Environment

**Current appropriation (2004 - 2006):** \$332,362  
**Five-year plan (2007 - 2011):** \$0  
**Project total (2004 - 2011):** \$332,362

**Total prior years' budget (2004 - 2005):** \$332,362  
**Prior years' spent as of:** 06/30/05 \$0  
**Prior years' unspent as of:** 06/30/05 \$332,362  
**Encumbrances as of:** 06/30/05 \$290,362  
**Prior years' balance as of:** 06/30/05 \$42,000

**FY 2006 appropriation available:** \$42,000

Map Not Available

<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Construction	0	332,362	0	0	0	0	0	0	0
Total	0	332,362	0	0	0	0	0	0	0

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Water Facility	0	332,362	0	0	0	0	0	0	0
Total	0	332,362	0	0	0	0	0	0	0

**Operating cost impact:**

The completion of this project added \$10,000 to the FY 2005 and will add \$6,000 to the FY 2006 operating budgets to fund fuel and maintenance costs, respectively.

**Description:**

This project funds the purchase and installation of an emergency generator for the Water Treatment Plant.

**Schedule:**

Prior year work to be completed — Purchase and installation of the emergency generator.

**Status:**

Installation expected summer 2005. This project first appeared in the CIP in FY 2004.

**Coordination:**

Water Plant — Pump Upgrade (Project 210-850-0A30); Water Plant — Sludge System (Project 210-850-4A40); Horners Pump Station Upgrade (Project 220-850-4C34).

**Staff contact:**

Department of Public Works. William Sizemore, Water Treatment Plant Superintendent, 240-314-8556.

**Project name:** Water Plant — Pump Upgrade  
**Project number:** 210-850-0A30  
**Program area:** Environment

**Current appropriation (2004 - 2006):** \$2,175,506  
**Five-year plan (2007 - 2011):** \$0  
**Project total (2004 - 2011):** \$2,175,506

**Total prior years' budget (2004 - 2005):** \$2,175,506  
**Prior years' spent as of:** 06/30/05 \$2,129,316  
**Prior years' unspent as of:** 06/30/05 \$46,190  
**Encumbrances as of:** 06/30/05 \$24,341  
**Prior years' balance as of:** 06/30/05 \$21,849

**FY 2006 appropriation available:** \$21,849

Map Not Available

<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Plan/Design/Insp	226,184	0	0	0	0	0	0	0	0
Construction	1,886,621	62,701	0	0	0	0	0	0	0
Total	2,112,805	62,701	0	0	0	0	0	0	0

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Water Facility	183,499	300,000	0	0	0	0	0	0	0
MD State Loan	0	1,692,007	0	0	0	0	0	0	0
Total	183,499	1,992,007	0	0	0	0	0	0	0

**Operating cost impact:**

An \$8,000 decrease was made to the FY 2003 operating budget as a result of anticipated savings in electricity costs.

**Description:**

This project funds the addition of three variable frequency drive (VFD) units, replacement of pumps and motors, and the upgrade of the pumping system to accommodate future maximum plant expansion. The VFD increases the efficiency of the pumping system by decreasing electrical consumption. All three pumps will be replaced so that if one pump is out-of-service, the Water Treatment Plant still will meet maximum daily demands.

**Schedule:**

Prior year work to be completed — Punch list.

**Status:**

This project is substantially complete, but final payments need to be made. This project first appeared in the CIP in FY 2000.

**Coordination:**

Water Plant — Generator (Project 210-850-4B34); Water Plant — Sludge System (Project 210-850-4A40); Water Pump — Glen Mill Road (Project 210-850-9H34); Development Review Committee.

**Staff contact:**

Department of Public Works. Edwin Woo, Civil Engineer II, 240-314-8500.

**Project name:** Water Plant — Sludge System  
**Project number:** 210-850-4A40  
**Program area:** Environment

**Current appropriation (2004 - 2006):** \$50,000  
**Five-year plan (2007 - 2011):** \$250,000  
**Project total (2004 - 2011):** \$300,000

**Total prior years' budget (2004 - 2005):** \$50,000  
**Prior years' spent as of:** 06/30/05 \$0  
**Prior years' unspent as of:** 06/30/05 \$50,000  
**Encumbrances as of:** 06/30/05 \$0  
**Prior years' balance as of:** 06/30/05 \$50,000

**FY 2006 appropriation available:** \$50,000

Map Not Available

<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Plan/Design/Insp	0	50,000	0	0	0	0	0	0	0
Construction	0	0	0	250,000	0	0	0	0	250,000
Total	0	50,000	0	250,000	0	0	0	0	250,000

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Water Facility	0	50,000	0	250,000	0	0	0	0	250,000
Total	0	50,000	0	250,000	0	0	0	0	250,000

**Operating cost impact:**

The completion of this project will have no measurable impact on the operating budget.

**Description:**

This project funds improvements to the sludge system to meet a future demand of 14 million gallons per day (MGD). In addition, other improvement, such as enlarging pipes coming out from the clarifier and miscellaneous associated work are included.

**Schedule:**

Prior year work to be completed — Study and design. FY 2007 — Construction.

**Status:**

Study. This project first appeared in the CIP in FY 2004.

**Coordination:**

Water Plant — Generator (Project 210-850-4B34); Water Plant — Pump Upgrade (Project 210-850-0A30); WSSC; Maryland Department of the Environment.

**Staff contact:**

Department of Public Works. Edwin Woo, Civil Engineer II, 240-314-8500.

**Project name:** Water Pump — Glen Mill Road  
**Project number:** 210-850-9H34  
**Program area:** Environment

**Current appropriation (2004 - 2006):** \$3,394,021  
**Five-year plan (2007 - 2011):** \$0  
**Project total (2004 - 2011):** \$3,394,021

**Total prior years' budget (2004 - 2005):** \$3,394,021  
**Prior years' spent as of:** 06/30/05 \$1,806,791  
**Prior years' unspent as of:** 06/30/05 \$1,587,230  
**Encumbrances as of:** 06/30/05 \$1,154,787  
**Prior years' balance as of:** 06/30/05 \$432,443

**FY 2006 appropriation available:** \$432,443

Map Not Available

<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Plan/Design/Insp	178,963	0	0	0	0	0	0	0	0
Construction	22,472	3,192,586	0	0	0	0	0	0	0
Total	201,435	3,192,586	0	0	0	0	0	0	0

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Water Facility	201,435	1,141,810	0	0	0	0	0	0	0
MD State Loan	0	2,050,776	0	0	0	0	0	0	0
Total	201,435	3,192,586	0	0	0	0	0	0	0

**Operating cost impact:**

\$36,066 was added to the FY 2004 operating budget to fund maintenance (\$2,000) and additional staff (\$34,066) costs. In FY 2005, electrical costs are estimated to be \$3,000 (the pump station will only be operational for a small portion of the fiscal year). In FY 2006, the telephone and electrical costs will increase to \$98,000 annually.

**Description:**

This project funds the construction of a separate water booster station along Glen Mill Road south of Boswell Lane to increase the flow of water into Rockville in support of the City's Master Plan level of projected development. The current plant capacity is inadequate to meet current water requirements during peak summer use. Therefore, the City must purchase water from WSSC to meet peak demand. A water conservation program will be implemented with a combined approach to increasing water production and decreasing demand. In addition, this project provides for a Supervisory Control And Data Acquisition (SCADA) system that integrates monitoring remote water system facilities (Glen Mill Road pump and storage tanks) and remote wastewater pump stations (Horners Lane and Fallsgrove).

**Schedule:**

Prior year work to be completed — Construction. FY 2006 — Complete construction (no additional funding required).

**Status:**

Construction. This project first appeared in the CIP in FY 1999.

**Coordination:**

Water Plant — Pump Upgrade (Project 210-850-0A30); WSSC; Maryland Department of the Environment; Montgomery County; Development Review Committee; Maryland Department of Natural Resources.

**Staff contact:**

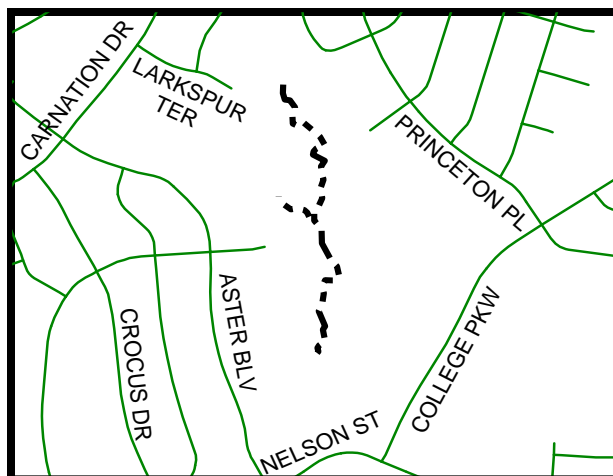
Department of Public Works. Edwin Woo, Civil Engineer II, 240-314-8500.

**Project name:** Watts Branch — Upper Stream  
**Project number:** 330-850-2E59  
**Program area:** Environment

**Current appropriation (2004 - 2006):** \$0  
**Five-year plan (2007 - 2011):** \$829,000  
**Project total (2004 - 2011):** \$829,000

**Total prior years' budget (2004 - 2005):** \$0  
**Prior years' spent as of:** 06/30/05 \$0  
**Prior years' unspent as of:** 06/30/05 \$0  
**Encumbrances as of:** 06/30/05 \$0  
**Prior years' balance as of:** 06/30/05 \$0

**FY 2006 appropriation available:** \$0



<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Plan/Design/Insp	0	0	0	0	125,000	0	64,000	0	189,000
Construction	0	0	0	0	0	0	640,000	0	640,000
Total	0	0	0	0	125,000	0	704,000	0	829,000

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Stormwater Mgmt	0	0	0	0	125,000	0	704,000	0	829,000
Total	0	0	0	0	125,000	0	704,000	0	829,000

#### Operating cost impact:

The completion of this project will have no measurable impact on the operating budget.

#### Description:

This project funds repairs to specific stream valley erosion problems identified in the *Watts Branch Watershed Study*. The work area is between Nelson Street and Gude Drive along the main stem of Watts Branch. This project provides stabilization to approximately 3,200 linear feet of streambank and stabilizes or extends two eroded storm drain outfalls on the west side of Watts Branch near Azalea Drive and Aster Boulevard. Staff will work closely with the community in the concept-refinement phase to evaluate project goals and construction access to minimize the impacts on the forest, and active and passive recreational areas. In addition, implementing this watershed improvement project supports Rockville's contribution to Maryland's voluntary C2K initiatives, as well as supports mandatory compliance with NPDES and TMDL requirements.

#### Schedule:

FY 2008 — Design. FY 2010 — Construction.

#### Status:

Concept. This project first appeared in the CIP in FY 2002.

#### Coordination:

Army Corps of Engineers; Historic Planning; Maryland Department of the Environment; Maryland Department of Natural Resources; WSSC; Adjacent Neighborhoods; Development Review Committee; Neighborhood Resource Team.

#### Staff contact:

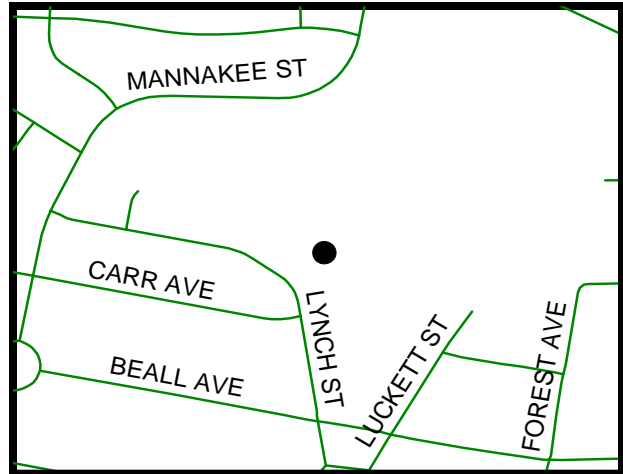
Department of Public Works. John Scabis, Civil Engineer II, 240-314-8500.

**Project name:** Welsh Park — SWM  
**Project number:** 330-850-2F59  
**Program area:** Environment

**Current appropriation (2004 - 2006):** \$125,000  
**Five-year plan (2007 - 2011):** \$220,000  
**Project total (2004 - 2011):** \$345,000

**Total prior years' budget (2004 - 2005):** \$125,000  
**Prior years' spent as of:** 06/30/05 \$0  
**Prior years' unspent as of:** 06/30/05 \$125,000  
**Encumbrances as of:** 06/30/05 \$0  
**Prior years' balance as of:** 06/30/05 \$125,000

**FY 2006 appropriation available:** \$125,000



<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Plan/Design/Insp	0	125,000	0	20,000	0	0	0	0	20,000
Construction	0	0	0	200,000	0	0	0	0	200,000
Total	0	125,000	0	220,000	0	0	0	0	220,000

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Stormwater Mgmt	0	125,000	0	220,000	0	0	0	0	220,000
Total	0	125,000	0	220,000	0	0	0	0	220,000

#### Operating cost impact:

The completion of this project will add \$2,000 to the FY 2008 operating budget to fund maintenance costs.

#### Description:

This project funds the design and construction of a new SWM facility upstream of the pedestrian bridge at the lower end of Welsh Park near Lynch Street. This SWM facility, which was recommended in the *Watts Branch Watershed Study*, will provide full channel protection storage and partial water quality storage for the 53-acre drainage area. The SWM facility is proposed to be an extended detention dry pond with a micropool and forebay of 3-4 feet in depth, which will enhance and expand the existing onsite wetlands. Staff will work closely with the community in the concept-refinement phase to assess project modifications that reduce the impact on the forest, and active and passive recreational areas. The focus will be to select a design and location that will provide sufficient stormwater control to arrest the active stream erosion, while minimizing the impact on the community's access to usable open space and tree loss. In addition, implementing this watershed improvement project supports Rockville's contribution to Maryland's voluntary C2K initiatives, as well as supports mandatory compliance with NPDES and TMDL requirements.

#### Schedule:

Prior years' work to be completed — Concept refinement and design. FY 2007 — Construction.

#### Status:

Concept. This project first appeared in the CIP in FY 2002.

#### Coordination:

Army Corps of Engineers; Maryland Department of the Environment; Maryland Department of Natural Resources; Natural Resource Conservation Service; Adjacent Neighborhoods and Landowners; Beall Elementary School; Development Review Committee.

#### Staff contact:

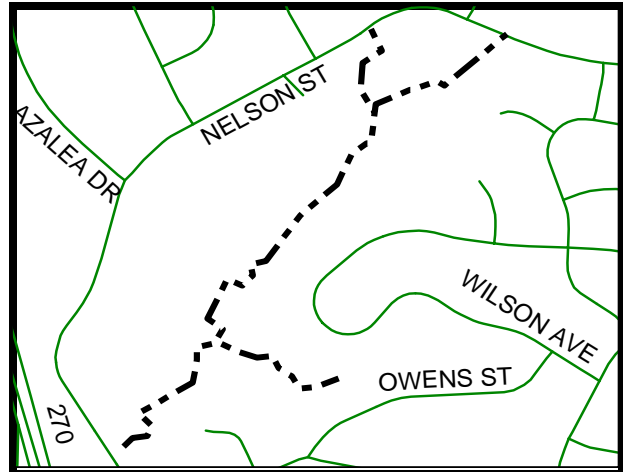
Department of Public Works. Lise Soukup, Civil Engineer II, 240-314-8500.

**Project name:** Woodley Gardens — Stream  
**Project number:** 330-850-2G59  
**Program area:** Environment

**Current appropriation (2004 - 2006):** \$120,000  
**Five-year plan (2007 - 2011):** \$308,000  
**Project total (2004 - 2011):** \$428,000

**Total prior years' budget (2004 - 2005):** \$120,000  
**Prior years' spent as of:** 06/30/05 \$0  
**Prior years' unspent as of:** 06/30/05 \$120,000  
**Encumbrances as of:** 06/30/05 \$0  
**Prior years' balance as of:** 06/30/05 \$120,000

**FY 2006 appropriation available:** \$120,000



<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Plan/Design/Insp	0	120,000	0	28,000	0	0	0	0	28,000
Construction	0	0	0	280,000	0	0	0	0	280,000
Total	0	120,000	0	308,000	0	0	0	0	308,000

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Stormwater Mgmt	0	120,000	0	308,000	0	0	0	0	308,000
Total	0	120,000	0	308,000	0	0	0	0	308,000

#### Operating cost impact:

The completion of this project will have no measurable impact on the operating budget.

#### Description:

This project funds repairs to specific stream valley erosion problems identified in the *Watts Branch Watershed Study*. The work area is within Woodley Gardens Park along the main stem of Watts Branch and a side tributary near Wilson Avenue. This project provides stabilization to approximately 2,800 linear feet of streambank. Staff will work closely with the community in the concept-refinement phase to evaluate project goals and construction access to minimize the impacts on the forest, and active and passive recreational areas. In addition, implementing this watershed improvement project supports Rockville's contribution to Maryland's voluntary C2K initiatives, as well as supports mandatory compliance with NPDES and TMDL requirements.

#### Schedule:

Prior years' work to be completed — Design. FY 2007 — Construction.

#### Status:

Design. This project first appeared in the CIP in FY 2002.

#### Coordination:

Army Corps of Engineers; Maryland Department of the Environment; Maryland Department of Natural Resources; Adjacent Neighborhoods; Development Review Committee.

#### Staff contact:

Department of Public Works. John Scabis, Civil Engineer II, 240-314-8500.

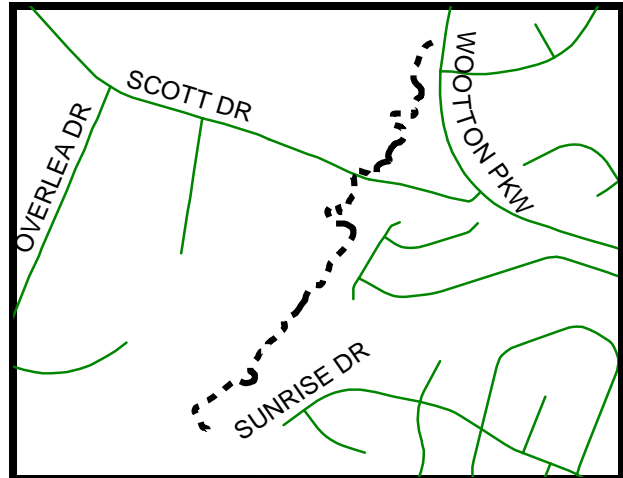


**Project name:** Woottons Mill Park — Lower  
**Project number:** 330-850-5D59  
**Program area:** Environment

**Current appropriation (2004 - 2006):** \$0  
**Five-year plan (2007 - 2011):** \$64,000  
**Project total (2004 - 2011):** \$64,000

**Total prior years' budget (2004 - 2005):** \$0  
**Prior years' spent as of:** 06/30/05 \$0  
**Prior years' unspent as of:** 06/30/05 \$0  
**Encumbrances as of:** 06/30/05 \$0  
**Prior years' balance as of:** 06/30/05 \$0

**FY 2006 appropriation available:** \$0



<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Plan/Design/Insp	0	0	0	0	0	0	64,000	0	64,000
Total	0	0	0	0	0	0	64,000	0	64,000

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Stormwater Mgmt	0	0	0	0	0	0	64,000	0	64,000
Total	0	0	0	0	0	0	64,000	0	64,000

#### **Operating cost impact:**

The completion of this project will have no measurable impact on the operating budget.

#### **Description:**

This project funds stabilization repairs to one stream valley erosion problem in Woottons Mill Park, below Wootton Parkway, along the main stem of Watts Branch as identified in the *Watts Branch Watershed Study*. These repairs stabilize approximately 1,600 linear feet of streambank. Staff will work closely with the community in the concept-refinement phase to evaluate project goals and construction access to minimize the impacts on the forest, and active and passive recreational areas. In addition, implementing this watershed improvement project supports Rockville's contribution to Maryland's voluntary C2K initiatives, as well as supports mandatory compliance with NPDES and TMDL requirements. Sewer repair and protection work will be conducted concurrently, as needed.

#### **Schedule:**

FY 2010 — Design. *Beyond FY 2011 — Construction is planned for FY 2012; the estimated cost is \$400,000.*

#### **Status:**

Concept. This project first appeared in the CIP in FY 2005.

#### **Coordination:**

Army Corps of Engineers; Maryland Department of the Environment; Maryland Department of Natural Resources; Natural Resource Conservation Service; Adjacent Neighborhoods and Landowners; Development Review Committee; Woottons Mill Park — Middle (Project 330-850-2J59); Woottons Mill Park — Upper (Project 330-850-2H59).

#### **Staff contact:**

Department of Public Works. John Scabis, Civil Engineer II, 240-314-8500.

**Project name:** Woottons Mill Park — Middle  
**Project number:** 330-850-2J59  
**Program area:** Environment

**Current appropriation (2004 - 2006):** \$878,266  
**Five-year plan (2007 - 2011):** \$0  
**Project total (2004 - 2011):** \$878,266

**Total prior years' budget (2004 - 2005):** \$878,266  
**Prior years' spent as of:** 06/30/05 \$425,317  
**Prior years' unspent as of:** 06/30/05 \$452,949  
**Encumbrances as of:** 06/30/05 \$382,909  
**Prior years' balance as of:** 06/30/05 \$70,040

**FY 2006 appropriation available:** \$70,040



<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Plan/Design/Insp	31,211	78,789	0	0	0	0	0	0	0
Construction	0	768,266	0	0	0	0	0	0	0
Total	31,211	847,055	0	0	0	0	0	0	0

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Stormwater Mgmt	28,266	40,000	0	0	0	0	0	0	0
Sewer	2,945	57,055	0	0	0	0	0	0	0
State Loan	0	750,000	0	0	0	0	0	0	0
Total	31,211	847,055	0	0	0	0	0	0	0

#### **Operating cost impact:**

The completion of this project will have no measurable impact on the operating budget.

#### **Description:**

This project funds stabilization repairs to specific stream valley erosion problems identified in the *Watts Branch Watershed Study*. The work area is in Woottons Mill Park between James Spring Court and Paulsboro Drive along the main stem of Watts Branch. This project provides stabilization to approximately 1,600 linear feet of streambank. Since erosion is threatening the trunk sewer line and a retaining wall behind Paulsboro Drive, this project is deemed critical to protecting public safety and, therefore, is among the first of the projects scheduled for implementation. In addition, implementing this watershed improvement project supports Rockville's contribution to Maryland's voluntary C2K initiative, as well as supports mandatory compliance with NPDES and TMDL requirements.

#### **Schedule:**

Prior year work to be completed — Construction.

#### **Status:**

Construction. This project first appeared in the CIP in FY 2002.

#### **Coordination:**

Army Corps of Engineers; Maryland Department of the Environment; Maryland Department of Natural Resources; Natural Resource Conservation Service; Adjacent Neighborhoods and Landowners; Development Review Committee; Woottons Mill Park — Upper (Project 330-850-2H59); Woottons Mill Park — Lower (Project 330-850-5D59).

#### **Staff contact:**

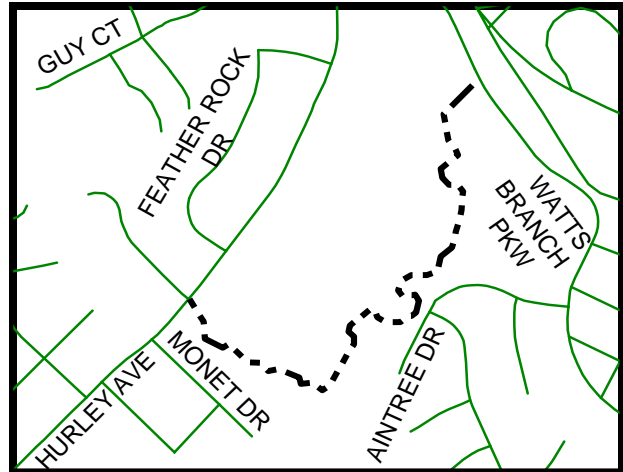
Department of Public Works. John Scabis, Civil Engineer II, 240-314-8500.

**Project name:** Woottons Mill Park — Upper  
**Project number:** 330-850-2H59  
**Program area:** Environment

**Current appropriation (2004 - 2006):** \$1,078,549  
**Five-year plan (2007 - 2011):** \$0  
**Project total (2004 - 2011):** \$1,078,549

**Total prior years' budget (2004 - 2005):** \$1,078,549  
**Prior years' spent as of:** 06/30/05 \$216,172  
**Prior years' unspent as of:** 06/30/05 \$862,377  
**Encumbrances as of:** 06/30/05 \$632,227  
**Prior years' balance as of:** 06/30/05 \$230,150

**FY 2006 appropriation available:** \$230,150



<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Plan/Design/Insp	68,549	56,451	0	0	0	0	0	0	0
Construction	0	953,549	0	0	0	0	0	0	0
Total	68,549	1,010,000	0	0	0	0	0	0	0

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Stormwater Mgmt	63,549	100,000	0	0	0	0	0	0	0
Sewer	5,000	60,000	0	0	0	0	0	0	0
State of MD Grant	0	100,000	0	0	0	0	0	0	0
State Loan	0	750,000	0	0	0	0	0	0	0
Total	68,549	1,010,000	0	0	0	0	0	0	0

#### **Operating cost impact:**

The completion of this project will have no measurable impact on the operating budget.

#### **Description:**

This project funds stabilization repairs to one stream valley erosion problem in Woottons Mill Park between Monet Drive and Watts Branch Parkway along the main stem of Watts Branch and a side tributary as identified in the *Watts Branch Watershed Study*. These repairs stabilize approximately 2,400 linear feet of streambank. Since erosion has exposed part of the trunk sewer line and several manholes, this project is deemed critical to protecting public safety and, therefore, is among the first of the projects scheduled for implementation. Sewer repair and protection work will be conducted concurrently. In addition, implementing this watershed improvement project supports Rockville's contribution to Maryland's voluntary C2K initiative, as well as supports mandatory compliance with NPDES and TMDL requirements.

#### **Schedule:**

Prior year work to be completed — Construction.

#### **Status:**

Construction. This project first appeared in the CIP in FY 2002.

#### **Coordination:**

Army Corps of Engineers; Maryland Department of the Environment; Maryland Department of Natural Resources; Natural Resource Conservation Service; Adjacent Neighborhoods and Landowners; Development Review Committee; Woottons Mill Park — Lower (Project 330-850-5D59); Woottons Mill Park — Middle (Project 330-850-2J59).

#### **Staff contact:**

Department of Public Works. John Scabis, Civil Engineer II, 240-314-8500.

# General Government Program Area

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**Description:**

The General Government Program Area contains projects in the following distinct areas:






- 1) Development of the central business district.
- 2) Major enhancements to the City’s information and communications systems.
- 3) Construction, renovation, and replacement of City facilities.

In addition, other projects that do not clearly fit into one of the other program areas of the CIP are included here.

**Goal:**

To promote the use of the central business district; to maintain and improve the City’s information and communication systems; and to provide adequate facilities for City staff that support new technologies and improve service delivery.

**Objectives:**

- Provide pedestrian-oriented circulation and public gathering areas. TC 
- Provide effective transportation access and adequate parking. TC 
- Ensure that attractive, readily accessible streetscapes are in place. TC 
- Inspire imaginative urban design. TC
- Upgrade and replace the City’s technology infrastructure. 
- Ensure that City facilities provide safe, appropriate work areas for the conduct of City business. 

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**Projects that are Substantially Complete:**

The work on the following project in the General Government Program Area is substantially complete. The project has not been closed because final payments are still pending.

Gateway Enhancements (9A01).....	page 160
Parking Meters (8E11) .....	page 171

## FY 2006 - FY 2011 General Government Program Area Summary

<b>Appropriation summary:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Cable TV Equipment	321,765	155,503	44,300	44,300	44,300	44,300	44,300	44,300	265,800
City Hall — Improv	1,011,550	2,203,479	0	0	0	0	0	0	0
Cultural Arts Building	0	1,006,626	5,464,908	750,000	750,000	0	0	0	6,964,908
Document Imaging System	18,151	156,349	0	0	0	0	0	0	0
Financial System	0	650,000	200,000	200,000	0	0	0	0	400,000
Gateway Enhancements	63,770	21,230	0	0	0	0	0	0	0
Gude Drive Facility Improv	234,543	886,048	0	0	3,772,293	3,772,292	0	0	7,544,585
Housing Opportunities	370,000	283,948	0	0	0	0	0	0	0
Parking Meters	228,076	167,525	0	0	0	0	0	0	0
Police Station	0	0	0	0	0	2,172,000	1,595,000	0	3,767,000
Police Technology	1,006,577	1,070,371	0	0	0	0	0	0	0
Science Center Feasibility Study	0	65,000	0	0	0	0	0	0	0
Stonestreet Implement Strategy	11,716	233,284	0	0	0	0	0	0	0
Technology Infrastructure	0	40,000	35,000	0	0	0	0	0	35,000
Town Center-Parking Facilities	1,559,615	53,702,984	896,160	0	0	0	0	0	896,160
Town Center-Public Improv	20,834,562	43,216,192	750,000	0	0	0	0	0	750,000
Vehicles for City Use	3,216,364	1,643,199	880,798	1,184,352	748,007	748,135	999,637	1,190,122	5,751,051
Total for all funding sources	28,876,689	105,501,738	8,271,166	2,178,652	5,314,600	6,736,727	2,638,937	1,234,422	26,374,504

<b>Funding source summary:</b> <sup>(1)</sup>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Parking	1,787,691	32,368,309	896,160	0	0	0	0	0	896,160
Developer/Other	0	20,502,200	0	0	0	0	0	0	0
State of MD Grant	0	1,000,000	0	0	0	0	0	0	0
Parking Fund Total	1,787,691	53,870,509	896,160	0	0	0	0	0	896,160

Capital Projects	11,329,704	28,176,404	-10,793,420	-1,496,506	2,012,651	4,181,487	2,236,399	730,488	-3,128,901
Developer/Other	14,430,950	16,071,024	10,746,421	0	0	0	0	0	10,700,453
Rockville Arts Place (RAP)	0	0	0	750,000	750,000	0	0	0	1,500,000
Federal Grant	991,577	1,070,371	1,200,000	0	0	0	0	0	1,200,000
Montgomery Cnty	0	2,720,000	2,320,000	2,320,000	2,320,000	2,320,000	0	0	9,280,000
Mont Library	0	2,380,147	0	0	0	0	0	0	0
State of MD Grant	15,000	0	3,000,000	0	0	0	0	0	3,000,000
Telecom Transfer	453,786	23,482	44,300	44,300	44,300	44,300	44,300	44,300	265,800
Capital Projects Fund Total	27,221,017	50,441,428	6,517,301	1,617,794	5,126,951	6,545,787	2,280,699	774,788	22,817,352

Refuse Fund Total	0	464,474	168,805	304,561	187,649	190,940	209,357	324,679	1,385,991
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Sewer Fund Total	0	468,045	67,980	102,952	0	0	8,695	14,077	193,704
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Stormwater Mgmt Fund Total	0	0	500,000	0	0	0	0	0	0
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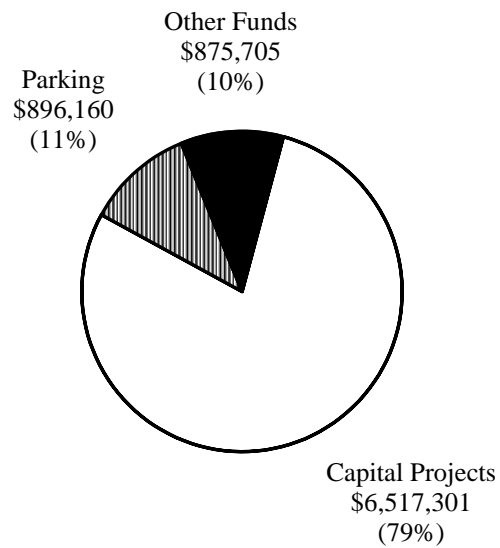
Water Facility Fund Total	2	125,261	120,920	153,345	0	0	140,186	120,878	535,329
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Total for all funding sources	29,008,710	105,369,717	8,271,166	2,178,652	5,314,600	6,736,727	2,638,937	1,234,422	26,374,504
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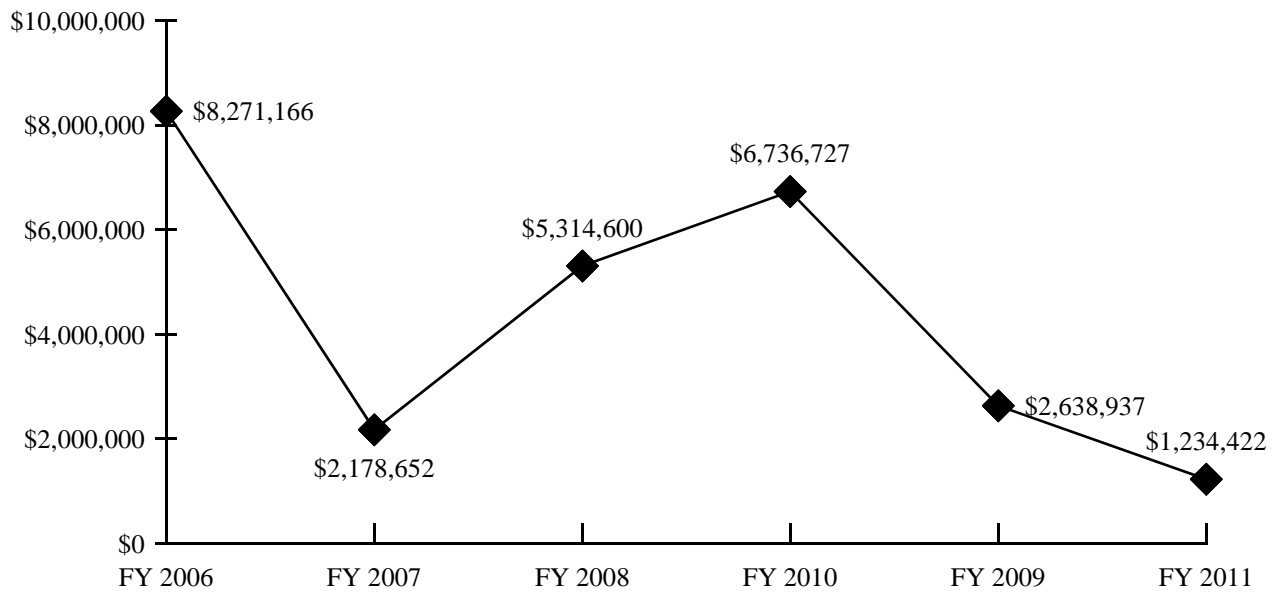
<sup>(1)</sup> This summary by fund is based on when funding is expected to be received. Negative numbers represent grant reimbursement of City funds spent.

## FY 2006 - FY 2011 General Government Program Area Graphs

**FY 2006 Funding Sources of \$8,271,166**



**FY 2006 - FY 2011 Appropriation Schedule**

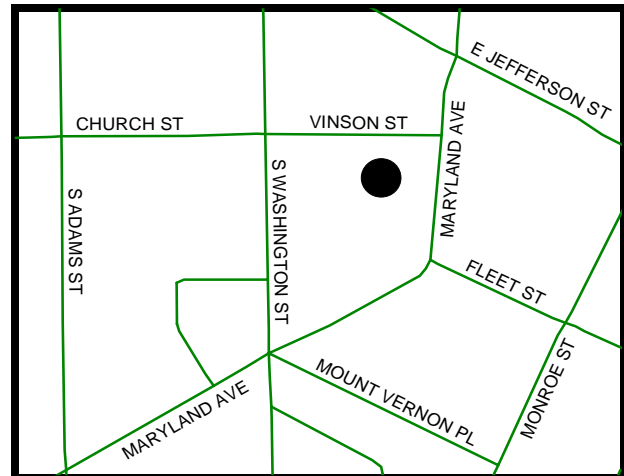


**Project name:** Cable TV Equipment  
**Project number:** 420-750-0A00  
**Program area:** General Government

**Current appropriation (2004 - 2006):** \$521,568  
**Five-year plan (2007 - 2011):** \$221,500  
**Project total (2004 - 2011):** \$743,068

**Total prior years' budget (2004 - 2005):** \$477,268  
**Prior years' spent as of:** 06/30/05 \$373,878  
**Prior years' unspent as of:** 06/30/05 \$103,390  
**Encumbrances as of:** 06/30/05 \$16,183  
**Prior years' balance as of:** 06/30/05 \$87,207

**FY 2006 appropriation available:** \$131,507



<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Other	321,765	155,503	44,300	44,300	44,300	44,300	44,300	44,300	265,800
Total	321,765	155,503	44,300	44,300	44,300	44,300	44,300	44,300	265,800

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Telecom transfer	453,786	23,482	44,300	44,300	44,300	44,300	44,300	44,300	265,800
Total	453,786	23,482	44,300	44,300	44,300	44,300	44,300	44,300	265,800

**Operating cost impact:**

The completion of this project will have no measurable impact on the operating budget.

**Description:**

This project funds the replacement of aged and worn TV production equipment, the purchase of new equipment, and the migration to a digital environment for the City's municipal TV station and video production operation to allow the City to be compatible with industry standards for production and signal transmission. Funding is provided through grants from the cable franchise agreements with Comcast and Starpower. The 15-year Comcast agreement provides a funding level of \$20,000 per year after the first year, FY 2000. This amount is adjusted annually by the CPI. For the 15-year Starpower grant, which began in FY 2001, there is no set amount; each year, the City receives one-seventh of 3 percent of the company's annual gross revenues.

**Schedule:**

Prior year work to be completed — Remote site production equipment; video archiving system; studio and production equipment. FY 2006 — Control room and production equipment. FY 2007 — Field camera. FY 2008 — Production equipment and upgrades to second editing station. FY 2009 — Production equipment. FY 2010 — Server replacement; production equipment.

**Status:**

Implementation. This project first appeared in the CIP in FY 1999.

**Coordination:**

Montgomery County Cable Office.

**Staff contact:**

Department of Information and Technology. Douglas Breisch, TV and Telecommunications Manager, 240-314-8189.

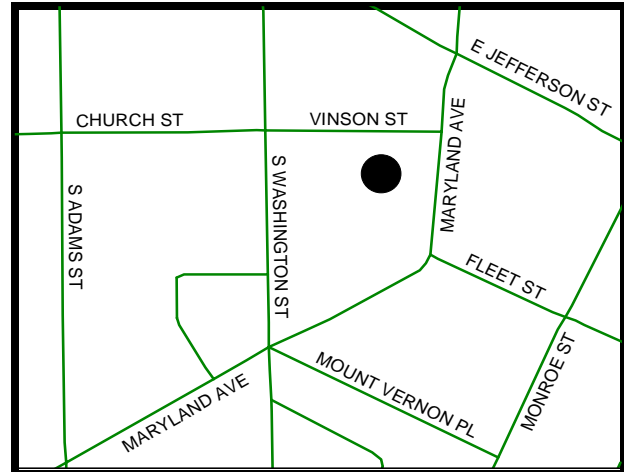
**Project name:** City Hall — Improv  
**Project number:** 420-900-9B91  
**Program area:** General Government



**Current appropriation (2004 - 2006):** \$3,215,029  
**Five-year plan (2007 - 2011):** \$0  
**Project total (2004 - 2011):** \$3,215,029

**Total prior years' budget (2004 - 2005):** \$3,215,029  
**Prior years' spent as of:** 06/30/05 \$2,062,293  
**Prior years' unspent as of:** 06/30/05 \$1,152,736  
**Encumbrances as of:** 06/30/05 \$935,859  
**Prior years' balance as of:** 06/30/05 \$216,877

**FY 2006 appropriation available:** \$216,877



<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Plan/Design/Insp	179,248	34,037	0	0	0	0	0	0	0
Construction	800,002	2,159,442	0	0	0	0	0	0	0
Other	32,300	10,000	0	0	0	0	0	0	0
<b>Total</b>	<b>1,011,550</b>	<b>2,203,479</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Capital Projects	1,011,550	2,203,479	0	0	0	0	0	0	0
<b>Total</b>	<b>1,011,550</b>	<b>2,203,479</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

#### **Operating cost impact:**

Completion of this project will maintain and improve the City Hall facility which is critical to sustaining customer satisfaction.

#### **Description:**

This project funds renovation and reorganization of space uses for City Hall offices, work stations, service counters, and meeting rooms and renovation of the Bouic House to house the Graphics and Printing Shop. There are currently 214 workspaces in City Hall; the building was originally designed for 160 employees. Upgrades are required in life-safety code compliance, ADA, technology infrastructure, and HVAC.

#### **Schedule:**

Prior year work to be completed — Create offices, information counters, and meeting rooms utilizing the atrium space; reorganize space use for the departments located on the second and third floors; audio-visual technology upgrades for the Mayor and Council Chambers; HVAC improvements. FY 2006 — Technological equipment upgrades to Mayor and Council Chamber.

#### **Status:**

Construction. Bouic House project complete. This project first appeared in the CIP in FY 1999. *Note:* \$18,707 has been budgeted in the Art in Public Architecture project for artwork.

#### **Coordination:**

Development Review Committee; Rockville Citizens and Customers.

#### **Staff contact:**

Department of Recreation and Parks. Gerald Daus, Parks and Facilities Development Manager, 240-314-8607.

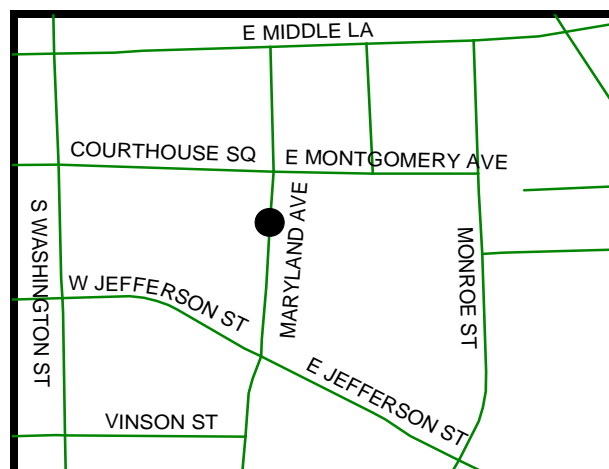


**Project name:** Cultural Arts Building  
**Project number:** 420-600-5B01  
**Program area:** General Government

**Current appropriation (2004 - 2006):** \$6,471,534  
**Five-year plan (2007 - 2011):** \$1,500,000  
**Project total (2004 - 2011):** \$7,971,534

**Total prior years' budget (2004 - 2005):** \$1,006,626  
**Prior years' spent as of:** 06/30/05 \$11,873  
**Prior years' unspent as of:** 06/30/05 \$994,753  
**Encumbrances as of:** 06/30/05 \$377,086  
**Prior years' balance as of:** 06/30/05 \$617,667

**FY 2006 appropriation available:** \$6,082,575



<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Plan/Design/Insp	0	348,960	0	0	0	0	0	0	0
Construction	0	657,666	5,464,908	0	0	0	0	0	5,464,908
Fit-Out	0	0	0	750,000	750,000	0	0	0	1,500,000
<b>Total</b>	<b>0</b>	<b>1,006,626</b>	<b>5,464,908</b>	<b>750,000</b>	<b>750,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>6,964,908</b>

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Capital Projects	0	1,006,626	3,918,940	0	0	0	0	0	3,918,940
Rock. Arts Place	0	0	0	750,000	750,000	0	0	0	1,500,000
Developer/Other	0	0	1,545,968	0	0	0	0	0	1,545,968
<b>Total</b>	<b>0</b>	<b>1,006,626</b>	<b>5,464,908</b>	<b>750,000</b>	<b>750,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>6,964,908</b>

#### **Operating cost impact:**

The operating cost impact of this project will add \$2,000 to the FY 2007 operating budget to fund exterior maintenance including the City's share of roofing maintenance. Rockville Arts Place (RAP) and FRIT will be responsible for all costs associated with the interior of the new building.

#### **Description:**

The Cultural Arts Building (CAB), formerly part of the Town Square-Public Improvements project (420-0600-0A80), will have approximately 9,500 square feet of private retail on the ground floor. That cost and reimbursement is included as part of this sheet. The second and third floors, along with approximately 1,800 square feet on the ground floor, will be owned by the City and provide a total of 27,000 square feet for use by RAP, Inc. RAP will pay for design/construction costs for interior build-out of these spaces. Initial construction will be a "warm dark shell." After the building is complete, the fitting-out costs will be funded by RAP. Note: Prior years' appropriation in the amount of \$301,047 was shifted to FY 2005 after budget adoption. The allocation of prior year costs was not feasible. Adding fourth and fifth floors for incubator business is under serious consideration. Once funding has been determined, an amendment to the CIP to include the additional cost and reimbursement will be needed.

#### **Schedule:**

FY 2006 — Finish design and begin construction. FY 2007 — Complete construction and begin fit-out. FY 2008 — Complete fit-out.

#### **Status:**

Design. This project first appeared in the CIP in FY 2005. This project was formerly part of the Town Square — Public Improvements (Project 420-600-0A80). NOTE: The project cost has increased due to construction cost increase and the transfer of \$657,666 from the Public Improvements project for site preparation and general conditions. Updated construction cost estimates based on latest design are expected to be available by late June 2005.

#### **Coordination:**

Town Center Action Team; Development Review Committee; Town Center Master Plan; Civic Associations; Cultural Arts Commission; Local Art Groups; Town Square — Public Improvements, Federal Government and RAP.

#### **Staff contact:**

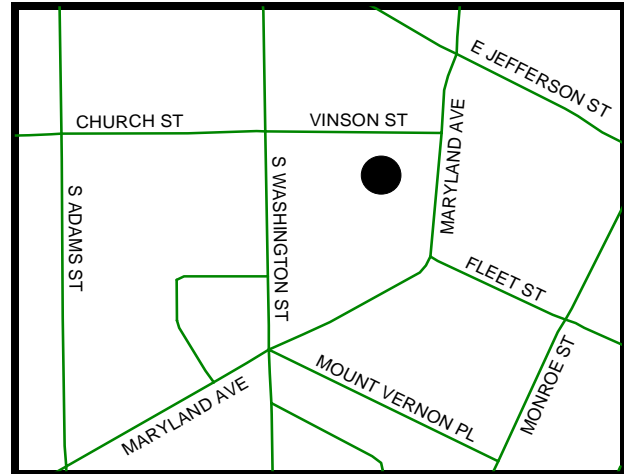
Department of Community Planning and Development Services (CPDS). Art Chambers, Director of CPDS, 240-314-8202.  
 Department of Recreation and Parks (R&P). Burt Hall, Director of R&P, 240-314-8602.

**Project name:** Document Imaging System  
**Project number:** 420-750-1A01  
**Program area:** General Government

**Current appropriation (2004 - 2006):** \$174,500  
**Five-year plan (2007 - 2011):** \$0  
**Project total (2004 - 2011):** \$174,500

**Total prior years' budget (2004 - 2005):** \$174,500  
**Prior years' spent as of:** 06/30/05 \$26,760  
**Prior years' unspent as of:** 06/30/05 \$147,740  
**Encumbrances as of:** 06/30/05 \$81,627  
**Prior years' balance as of:** 06/30/05 \$66,113

**FY 2006 appropriation available:** \$66,113



<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Construction	0	24,500	0	0	0	0	0	0	0
Other	18,151	131,849	0	0	0	0	0	0	0
Total	18,151	156,349	0	0	0	0	0	0	0

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Capital Projects	18,151	156,349	0	0	0	0	0	0	0
Total	18,151	156,349	0	0	0	0	0	0	0

**Operating cost impact:**

The completion of this project added \$5,000 to the FY 2004 operating budget to fund annual software maintenance.

**Description:**

This project funds the purchase of a new system for scanning current paper sources of site plans and subdivision plats. The system allows for storage and quick retrieval of these documents in electronic format. The plan reviewer and other staff benefit from this system because it cuts down the amount of time involved in researching a site. Furthermore, having these historical documents in an electronic format benefits the City in the event of disaster, such as a fire, that could destroy the original paper sources.

**Schedule:**

Prior year work to be completed — In September 2002, the City awarded a contract to perform the scanning of Planning Division documents and database construction. FY 2005 -- Problems with the vendor have stalled the project and a new vendor is being procured in FY 2005 to complete the work in FY 2006.

**Status:**

This project first appeared in the CIP in FY 2001. All hardware and software have been purchased and installed. Currently about 30% of the documents have been introduced into the system and it are being used by Community Planning; however after substantial delays and unresponsiveness, it was decided to end our relationship with the selected vendor. The last delivery from this vendor was in September 2004. The City is now in the process of finding a new vendor to complete the work of scanning the remaining documents.

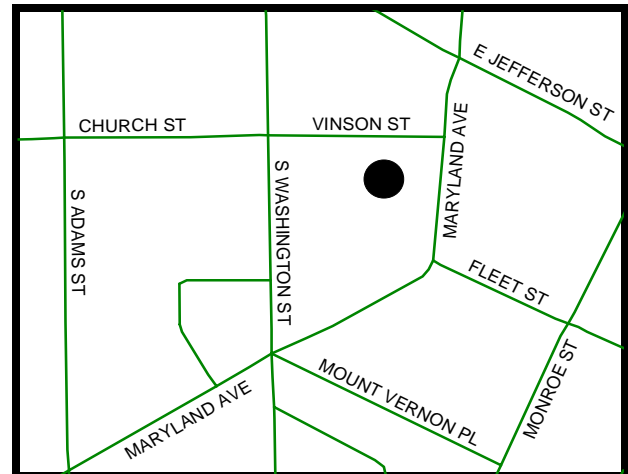
**Coordination:**

Department of Community Planning and Development Services.

**Staff contact:**

Department of Information and Technology. Pedro Flores, GIS Manager, 240-314-8170.

**Project name:** Financial System  
**Project number:** 420-750-4B01  
**Program area:** General Government



**Current appropriation (2004 - 2006):** \$850,000  
**Five-year plan (2007 - 2011):** \$200,000  
**Project total (2004 - 2011):** \$1,050,000

**Total prior years' budget (2004 - 2005):** \$650,000  
**Prior years' spent as of:** 06/30/05 \$227,699  
**Prior years' unspent as of:** 06/30/05 \$422,301  
**Encumbrances as of:** 06/30/05 \$80,000  
**Prior years' balance as of:** 06/30/05 \$342,301

**FY 2006 appropriation available:** \$542,301

<b>Appropriations:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Other	0	650,000	200,000	200,000	0	0	0	0	400,000
Total	0	650,000	200,000	200,000	0	0	0	0	400,000

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Capital Projects	0	650,000	200,000	200,000	0	0	0	0	400,000
Total	0	650,000	200,000	200,000	0	0	0	0	400,000

#### Operating cost impact:

The current system requires annual maintenance fees of \$70,715. A new or upgraded system will result in additional fees of \$42,870.

#### Description:

The City uses an integrated financial, purchasing, and payroll system provided by CGI-AMS. The vendor has notified the City that termination of support for the existing mainframe-based system is imminent. On 12/13/04, the Mayor and Council approved the purchase of an upgrade to a Web-based system, which requires a substantial investment in additional hardware, software, and consulting services in order to implement. The implementation period is estimated to be 12 months. The upgrade includes a free starter kit (was delivered this March 2005) which enables staff to have a greater role in the implementation and reduce costs. This project will also support a budget module that will be integrated with the financial system.

#### Schedule:

Work commenced in March 2005 for financial system with a target go-live date of January 01, 2006. The purchase of the HR/Payroll system upgrade would occur in early FY06 with a tentative go-live date of January 2007.

#### Status:

Staff began work on the implementation of the financial, purchasing, and inventory systems in March 2005.

#### Coordination:

Department of Finance.

#### Staff contact:

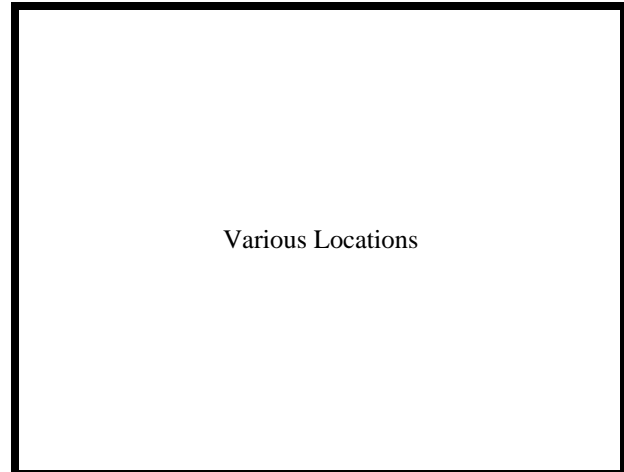
Department of Information and Technology. Mike Cannon, Director of Information and Technology, 240-314-8162.

**Project name:** Gateway Enhancements  
**Project number:** 420-600-9A01  
**Program area:** General Government

**Current appropriation (2004 - 2006):** \$85,000  
**Five-year plan (2007 - 2011):** \$0  
**Project total (2004 - 2011):** \$85,000

**Total prior years' budget (2004 - 2005):** \$85,000  
**Prior years' spent as of:** 06/30/05 \$63,770  
**Prior years' unspent as of:** 06/30/05 \$21,230  
**Encumbrances as of:** 06/30/05 \$12,471  
**Prior years' balance as of:** 06/30/05 \$8,759

**FY 2006 appropriation available:** \$21,230



<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Construction	63,770	21,230	0	0	0	0	0	0	0
Total	63,770	21,230	0	0	0	0	0	0	0

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Capital Projects	63,770	21,230	0	0	0	0	0	0	0
Total	63,770	21,230	0	0	0	0	0	0	0

**Operating cost impact:**

The completion of this project will have no measurable impact on the operating budget.

**Description:**

This project funds signs for each of the major gateways to the City of Rockville. Locations include: MD Route 355 (south and north City entrances), Veirs Mill Road, Key West Avenue, West Montgomery Avenue, and Falls Road. These signs will replace existing signs that have reached the end of their useful lives or that feature the discontinued logo. In addition, new signs will be provided at gateways that do not currently have signs. Identification of major Rockville entrances is important to the City's image in the region.

**Schedule:**

Prior year work to be completed — Installation of the remaining signs.

**Status:**

This project is substantially complete, but final payments need to be made. This project first appeared in the CIP in FY 1999. *Note:* \$2,000 has been budgeted for artwork; see the Art in Public Architecture project in the Recreation and Parks program area.

**Coordination:**

Maryland State Highway Administration; Departments of Public Works and Recreation and Parks; Appropriate Boards and Commissions; Development Review Committee; Town Center — Wayfinding Program (Project 420-850-8A71).

**Staff contact:**

Department of Community Planning and Development Services (CPDS). Ed Duffy, Community Development Program Manager, 240-314-8206.

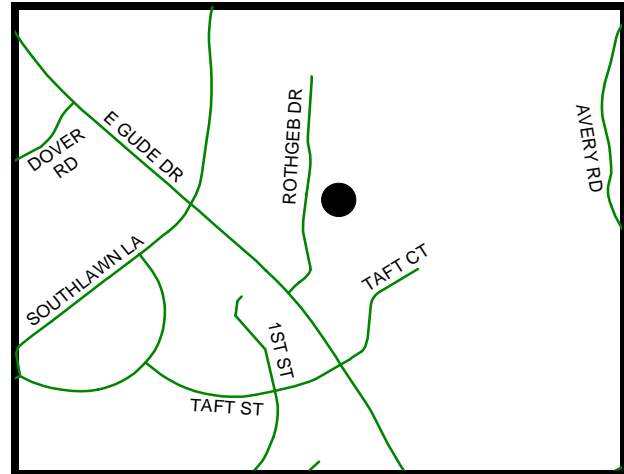
**Project name:** Gude Drive Facility Improv  
**Project number:** 420-900-7D91  
**Program area:** General Government



**Current appropriation (2004 - 2006):** \$1,120,591  
**Five-year plan (2007 - 2011):** \$7,544,585  
**Project total (2004 - 2011):** \$8,665,176

**Total prior years' budget (2004 - 2005):** \$1,120,591  
**Prior years' spent as of:** 06/30/05 \$234,543  
**Prior years' unspent as of:** 06/30/05 \$886,048  
**Encumbrances as of:** 06/30/05 \$9,499  
**Prior years' balance as of:** 06/30/05 \$876,549

**FY 2006 appropriation available:** \$876,549



<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Plan/Design/Insp	230,689	0	0	0	212,095	212,094	0	0	424,189
Construction	3,854	671,048	0	0	3,560,198	3,560,198	0	0	7,120,396
Other	0	215,000	0	0	0	0	0	0	0
<b>Total</b>	<b>234,543</b>	<b>886,048</b>	<b>0</b>	<b>0</b>	<b>3,772,293</b>	<b>3,772,292</b>	<b>0</b>	<b>0</b>	<b>7,544,585</b>

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Capital Projects	234,543	886,048	0	0	3,772,293	3,772,292	0	0	7,544,585
<b>Total</b>	<b>234,543</b>	<b>886,048</b>	<b>0</b>	<b>0</b>	<b>3,772,293</b>	<b>3,772,292</b>	<b>0</b>	<b>0</b>	<b>7,544,585</b>

#### Operating cost impact:

The completion of this project will add \$91,200 (\$6 per sq. ft. x 15,200 additional sq. ft.) to the operating costs in FY 2010 for maintenance (\$60,800) and utilities (\$30,400); and \$39,000 (\$6 per sq. ft. x 6,500 additional sq. ft.) in FY 2011 for maintenance.

#### Description:

This project funds the modernization and expansion of the maintenance complex in four phases. The current complex has reached its intended capacity. Facilities are in need of structural rehabilitation and modernization. Phase I includes a new salt dome, SWM upgrades, access improvements, and debris storage. Phase II includes construction of a new motor vehicle maintenance building. Phase III includes improvements to the administrative offices and improvements to parking, traffic flow, and conversion of the existing maintenance building into a shop for the trades workers. Phase IV includes construction of a covered vehicle storage building.

#### Schedule:

Prior year work to be completed — Complete construction bid documents for Phase I, bid project and begin construction. FY 2008 — Phase I-complete construction; Phase II-design and construct. FY 2009 — Phase III-design and construct; Phase IV-design and construct.

#### Status:

Implementation. This project first appeared in the CIP in FY 1997. *Note:* \$13,020 has been budgeted for artwork.

#### Coordination:

Recreation and Park Advisory Board; Development Review Committee.

#### Staff contact:

Department of Recreation and Parks. Steve Mader, Superintendent of Parks and Facilities, 240-314-8702.

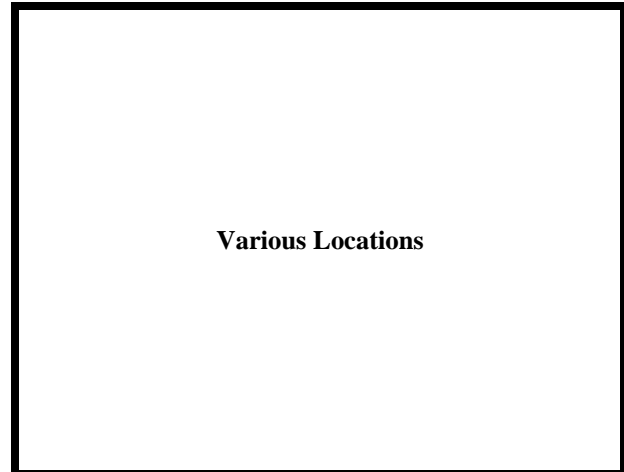
**Project name:** Housing Opportunities  
**Project number:** 420-600-1F01  
**Program area:** General Government



**Current appropriation (2004 - 2006):** \$653,948  
**Five-year plan (2007 - 2011):** \$0  
**Project total (2004 - 2011):** \$653,948

**Total prior years' budget (2004 - 2005):** \$653,948  
**Prior years' spent as of:** 06/30/05 \$370,000  
**Prior years' unspent as of:** 06/30/05 \$283,948  
**Encumbrances as of:** 06/30/05 \$0  
**Prior years' balance as of:** 06/30/05 \$283,948

**FY 2006 appropriation available:** \$283,948



<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Other	370,000	283,948	0	0	0	0	0	0	0
Total	370,000	283,948	0	0	0	0	0	0	0

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Capital Projects	289,050	283,948	0	0	0	0	0	0	0
Developer/Other	80,950	0	0	0	0	0	0	0	0
Total	370,000	283,948	0	0	0	0	0	0	0

**Operating cost impact:**

There will be no operating cost impact for the Moderately Priced Dwelling Unit (MPDU) acquisition project.

**Description:**

This project funds housing initiatives as identified by the Mayor and Council. In FY 2002 and FY 2003, this project provided \$370,000 for the acquisition of MPDUs at King Farm and Falls Grove by a partnership formed by Rockville Housing Enterprises. Additional subsidy funds were provided by Montgomery County to assist in the acquisition of these units.

**Schedule:**

Prior year work to be completed — Funds have been advanced to Rockville Housing Enterprises for the City's share of the MPDU acquisition project costs. Additional proposals are under consideration.

**Status:**

Acquisition of the MPDUs began during FY 2002 and will continue through FY 2005. This project first appeared in the CIP in FY 2001. Funding Note: Additional funds were provided in FY 2004 from fees earned as a result of the refinancing of a privately-owned housing development (\$80,950 in Developer/Other) and the repayment of a City loan to Lenmore Apartments (\$72,988 in Capital Projects).

**Coordination:**

Rockville Housing Enterprises; Appropriate Community Associations; Housing Developers.

**Staff contact:**

Department of Community Planning and Development Services (CPDS). Ed Duffy, Community Development Program Manager, 240-314-8206.

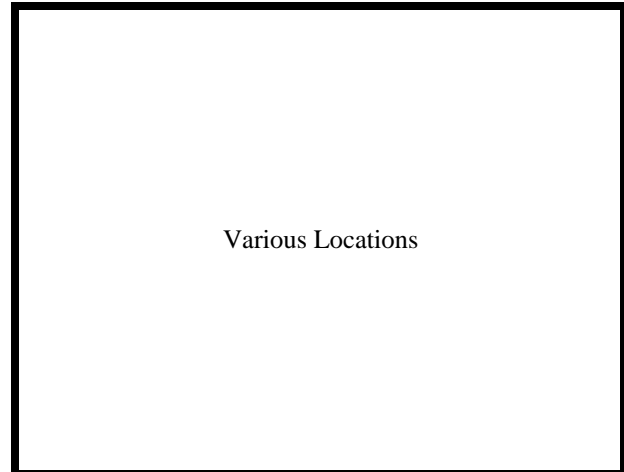
**Project name:** Parking Meters  
**Project number:** 320-600-8E11  
**Program area:** General Government

TC

**Current appropriation (2004 - 2006):** \$395,601  
**Five-year plan (2007 - 2011):** \$0  
**Project total (2004 - 2011):** \$395,601

**Total prior years' budget (2004 - 2005):** \$395,601  
**Prior years' spent as of:** 06/30/05 \$270,937  
**Prior years' unspent as of:** 06/30/05 \$124,664  
**Encumbrances as of:** 06/30/05 \$565  
**Prior years' balance as of:** 06/30/05 \$124,099

**FY 2006 appropriation available:** \$124,664



<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Plan/Design/Insp	17,016	0	0	0	0	0	0	0	0
Construction	211,060	167,525	0	0	0	0	0	0	0
Total	228,076	167,525	0	0	0	0	0	0	0

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Parking	228,076	167,525	0	0	0	0	0	0	0
Total	228,076	167,525	0	0	0	0	0	0	0

**Operating cost impact:**

Operating costs will be paid from the meter and fine revenue.

**Description:**

This project encourages short-term parking within the redeveloped Town Center including Monroe Street, East Montgomery Avenue at Courthouse Square, Maryland Avenue, East Montgomery Avenue, West Middle Lane, South Washington Street, Vinson Street, Fleet Street, and the Middle Lane parking lot. Parking restriction signs in the Town Center and the Middle Lane parking lot are frequently ignored. Commuter all-day parking is provided at the Middle Lane parking lot in conjunction with the present program. An additional 394 meters are currently being installed throughout the City including the Twinbrook Metro area and streets contiguous to City Hall. Additional meters in the Twinbrook area are planned for FY 2005. Based upon Mayor and Council review and approval, any additional installations will be phased-in over the next two to three years.

**Schedule:**

Prior year work to be completed — Installation of additional meters on Halpine Road, Bouic Avenue, Thompson Avenue, Fleet Street, Monroe Place, Chapman Avenue, Vinson Street, and the 100 block of North Washington Street. FY 2005 — Halpine Avenue area. FY 2006 — Undetermined at this time.

**Status:**

Implementation. This project first appeared in the CIP in FY 1998.

**Coordination:**

Montgomery County; Property Owners; Rockville Chamber of Commerce; Rockville Center Inc; Development Review Committee; Twinbrook Civic Association.

**Staff contact:**

Police Department. Terry Treschuk, Chief of Police, 240-314-8910.

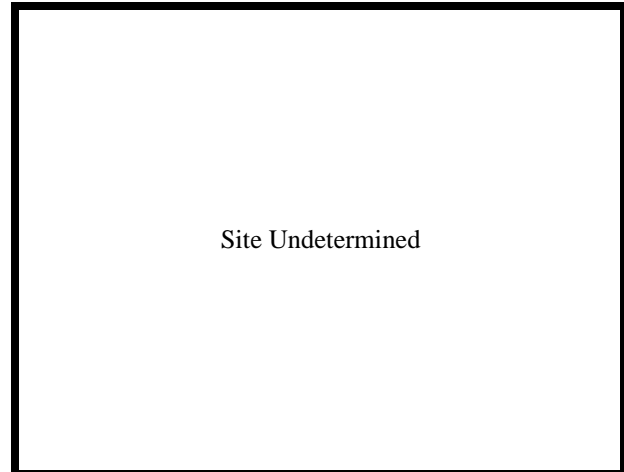
**Project name:** Police Station  
**Project number:** 420-900-4P01  
**Program area:** General Government



**Current appropriation (2004 - 2006):** \$0  
**Five-year plan (2007 - 2011):** \$3,767,000  
**Project total (2004 - 2011):** \$3,767,000

**Total prior years' budget (2004 - 2005):** \$0  
**Prior years' spent as of:** 06/30/05 \$0  
**Prior years' unspent as of:** 06/30/05 \$0  
**Encumbrances as of:** 06/30/05 \$0  
**Prior years' balance as of:** 06/30/05 \$0

**FY 2006 appropriation available:** \$0



<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Plan/Design/Insp	0	0	0	0	0	300,000	200,000	0	500,000
Construction	0	0	0	0	0	1,472,000	595,000	0	2,067,000
Other	0	0	0	0	0	400,000	800,000	0	1,200,000
Total	0	0	0	0	0	2,172,000	1,595,000	0	3,767,000

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Capital Projects	0	0	0	0	0	2,172,000	1,595,000	0	3,767,000
Total	0	0	0	0	0	2,172,000	1,595,000	0	3,767,000

**Operating cost impact:**

The operating cost impact of this new police facility will add \$84,000 to the FY 2011 operating budget to fund maintenance (\$56,000 at \$4 per sq. ft. x 14,000 sq. ft.) and utilities (\$28,000 at \$2 per sq. ft. x 14,000 sq. ft.).

**Description:**

This project funds the design and construction of a new police station to accommodate all staff, functions, and parking for the City of Rockville Police Department. The location will be off-site from City Hall. The building requirements are: 1.5 to 2.0-acre site, approximately 14,000 square feet in size; 80 parking spaces to accommodate employees, official vehicles, and visitor spaces, as well as an impound lot. The space in City Hall vacated by the Police Department will accommodate other departments and divisions that are currently located off-site and/or in overcrowded spaces.

**Schedule:**

FY 2009 — Design; construction late in the fiscal year. FY 2010 — Design and construction (expected to take two years to complete); move-in scheduled late in fiscal year.

**Status:**

Concept. This project first appeared in the CIP in FY 2004.

**Coordination:**

Montgomery County Police Department; Development Review Committee.

**Staff contact:**

Department of Recreation and Parks, Burt Hall, Director of Recreation and Parks, 240-314-8600; Police Department, Terry Treschuk, Chief of Police, 240-314-8910.



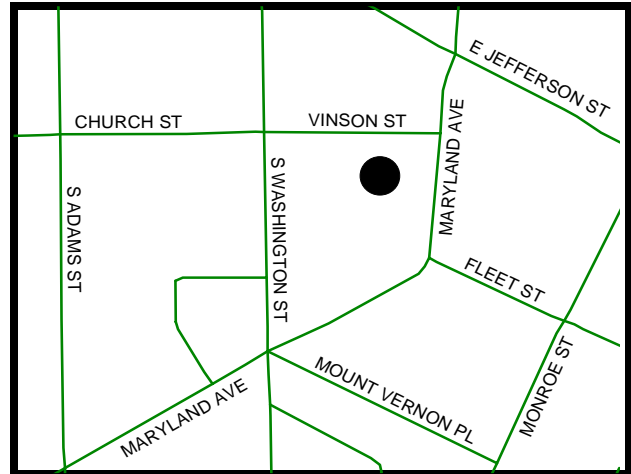
**Project name:** Police Technology  
**Project number:** 420-750-1C01  
**Program area:** General Government



**Current appropriation (2004 - 2006):** \$2,076,948  
**Five-year plan (2007 - 2011):** \$0  
**Project total (2004 - 2011):** \$2,076,948

**Total prior years' budget (2004 - 2005):** \$2,076,948  
**Prior years' spent as of:** 06/30/05 \$1,294,458  
**Prior years' unspent as of:** 06/30/05 \$782,490  
**Encumbrances as of:** 06/30/05 \$125,080  
**Prior years' balance as of:** 06/30/05 \$657,410

**FY 2006 appropriation available:** \$657,410



<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Other	1,006,577	1,070,371	0	0	0	0	0	0	0
Total	1,006,577	1,070,371	0	0	0	0	0	0	0

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Federal Grant	991,577	1,070,371	0	0	0	0	0	0	0
State of MD Grant	15,000	0	0	0	0	0	0	0	0
Total	1,006,577	1,070,371	0	0	0	0	0	0	0

#### **Operating cost impact:**

The completion of this project added \$75,000 to the FY 2005 operating budget to fund annual software and hardware upgrades and will add \$375,000 to the FY 2008 operating budget to fund replacement data terminal hardware.

#### **Description:**

Funding is provided for a new police mobile data and voice communications system that is compatible with the County's 800 Mhz PS200 system. The County system was implemented in July 2003. In order for the City to have a compatible system, the City purchased new portable radios, mobile data and voice communications equipment, an upgraded dispatch system, and an upgraded CAD computer with accompanying workstations. The City successfully negotiated a memorandum of understanding (MOU) with Montgomery County that defines responsibilities and costs. The operating budget expenditures allow the Police Department to maintain and upgrade this equipment in order to continue compatibility with the County system. *The City is pursuing additional federal grants.*

#### **Schedule:**

Prior year work to be completed — Software and hardware upgrades; expand the existing card swipe system at City Hall for additional interior and exterior doors (costs include additional maintenance and subscription costs), reverse 9-1-1 system, inkless fingerprinting system, and records management and bar coding systems for property and evidence.

#### **Status:**

Implementation. This project first appeared in the CIP in FY 2001. The City has been awarded a \$1.5 million federal grant.

#### **Coordination:**

Montgomery County Police Department.

#### **Staff contact:**

Department of Information and Technology. Michael Cannon, Director of Information and Technology, 240-314-8162.

**Project name:** Science Center Feasibility Study  
**Project number:** 420-900-4S01  
**Program area:** General Government

**Current appropriation (2004 - 2006):** \$65,000  
**Five-year plan (2007 - 2011):** \$0  
**Project total (2004 - 2011):** \$65,000

**Total prior years' budget (2004 - 2005):** \$65,000  
**Prior years' spent as of:** 06/30/05 \$28,613  
**Prior years' unspent as of:** 06/30/05 \$36,387  
**Encumbrances as of:** 06/30/05 \$30,950  
**Prior years' balance as of:** 06/30/05 \$5,437

**FY 2006 appropriation available:** \$5,437

Site Undetermined

<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Plan/Design/Insp	0	65,000	0	0	0	0	0	0	0
Total	0	65,000	0	0	0	0	0	0	0

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Capital Projects	0	65,000	0	0	0	0	0	0	0
Total	0	65,000	0	0	0	0	0	0	0

**Operating cost impact:**

The operating cost impact of this project cannot be determined at this time.

**Description:**

This project funds a study to look at the feasibility of a science center and/or museum in Rockville near the Town Center. This study will be conducted by a consultant in cooperation with interested citizens and staff and will examine the other science center/museums in the area, the potential need for an additional facility in Rockville, and the availability of public, private, and non-profit funding sources for a facility.

**Schedule:**

Prior year work to be completed — Feasibility Study.

**Status:**

Implementation. Project is underway with consulting team, citizen task force and input from education and science-business community. This project first appeared in the CIP in FY 2004.

**Coordination:**

Rockville Consortium for Science, Inc.; Recreation and Park Advisory Board; Planning Commission; Town Center Action Team; Development Review Committee; Rockville Consortium for Science Inc; East Rockville Civic Association; Local/Regional Science Companies; Montgomery College; University of Maryland; Johns Hopkins University; National Institute of Health; National Institute of Standards and Technology; Technology Council of Maryland.

**Staff contact:**

Department of Recreation and Parks, Burt Hall, Director of Recreation and Parks, 240-314-8600.

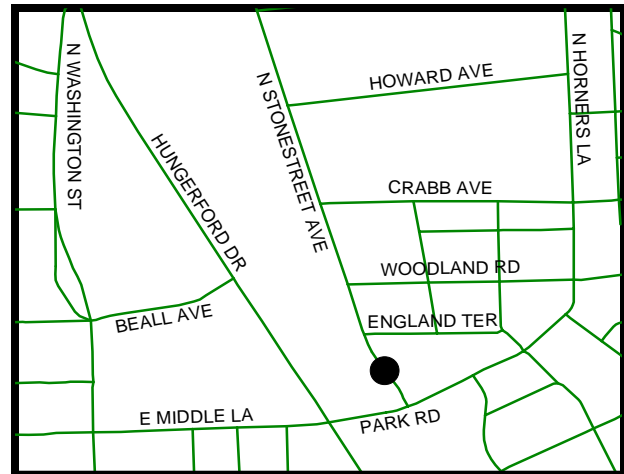
**Project name:** Stonestreet Implement Strategy  
**Project number:** 420-600-4A81  
**Program area:** General Government

TC

**Current appropriation (2004 - 2006):** \$245,000  
**Five-year plan (2007 - 2011):** \$0  
**Project total (2004 - 2011):** \$245,000

**Total prior years' budget (2004 - 2005):** \$245,000  
**Prior years' spent as of:** 06/30/05 \$164,002  
**Prior years' unspent as of:** 06/30/05 \$80,998  
**Encumbrances as of:** 06/30/05 \$19,977  
**Prior years' balance as of:** 06/30/05 \$61,021

**FY 2006 appropriation available:** \$61,021



<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Plan/Design/Insp	11,716	233,284	0	0	0	0	0	0	0
Total	11,716	233,284	0	0	0	0	0	0	0

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Capital Projects	11,716	233,284	0	0	0	0	0	0	0
Total	11,716	233,284	0	0	0	0	0	0	0

#### Operating cost impact:

The completion of this project will have no measurable impact on the operating budget.

#### Description:

The Stonestreet Avenue corridor consists of properties on both sides of N. Stonestreet Avenue from Ashley Avenue to Baltimore Road. The goal of the redevelopment plan is to create opportunities for higher and better utilization of the properties close to the Rockville Town Center and the public transportation system. This area also provides a transitional buffer to the residential neighborhoods of East Rockville and Lincoln Park, so it is important for these adjacent land uses to be more appropriate to the residential neighborhoods. Draft plans indicate that the area is to be redeveloped as a mixed-use retail, office, and residential area including a cultural arts district.

#### Schedule:

Prior year work to be completed — Study prepared by consultant to help create an implementation plan. FY 2005 — Implementation of plan and cost proposals. Estimated project costs to implement recommendations from the study are \$3,613,536 and are expected to be phased in during a three-year period. Due to funding constraints, no funding is shown at this time.

#### Status:

Study began in FY 2004. Plan to be implemented in FY 2005. This project first appeared in the CIP in FY 2004.

#### Coordination:

Neighborhood Civic Associations; Neighborhood Plan Advisory Groups; Development Review Committee; Stonestreet Avenue — Water (Project 210-850-5D34 in the Environment Program Area).

#### Staff contact:

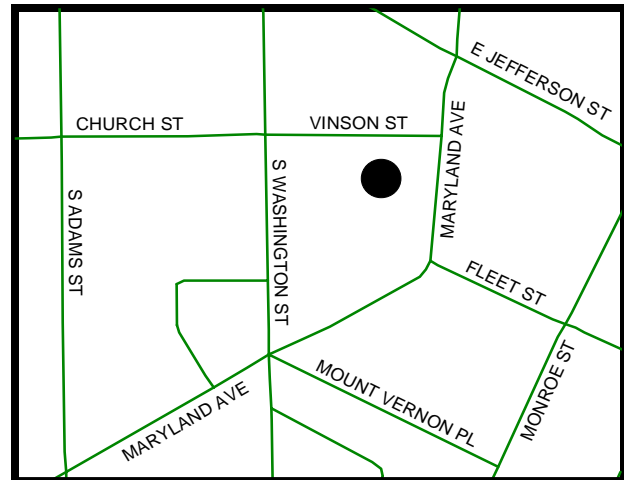
Department of Community Planning and Development Services (CPDS). Jim Wasilak, Chief of Long Range Planning, 240-314-8211.

**Project name:** Technology Infrastructure  
**Project number:** 420-750-5A01  
**Program area:** General Government

**Current appropriation (2004 - 2006):** \$75,000  
**Five-year plan (2007 - 2011):** \$0  
**Project total (2004 - 2011):** \$75,000

**Total prior years' budget (2004 - 2005):** \$40,000  
**Prior years' spent as of:** 06/30/05 \$28,163  
**Prior years' unspent as of:** 06/30/05 \$11,837  
**Encumbrances as of:** 06/30/05 \$0  
**Prior years' balance as of:** 06/30/05 \$11,837

**FY 2006 appropriation available:** \$46,837



<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Other	0	40,000	35,000	0	0	0	0	0	35,000
Total	0	40,000	35,000	0	0	0	0	0	35,000

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Capital Projects	0	40,000	35,000	0	0	0	0	0	35,000
Total	0	40,000	35,000	0	0	0	0	0	35,000

#### **Operating cost impact:**

The completion of this project will have no measurable impact on the operating budget.

#### **Description:**

This project funds the critical cabling and UPS infrastructure of City Hall, the Gude Drive maintenance facility, and several other City facilities connected to the I-Net. With hurricanes and other major snow storms, the City's dependence on uninterruptible power has become more critical. The City's I-Net serves 12 facilities and many of these facilities need UPSs. A significant portion of the funding will be devoted to pay for the cabling required with the renovation of the third floor of City Hall in FY 2005 and the second floor in FY06. Since funding is limited, UPSs would be phased in over several years. If any funding remains, it would be used to pay for a replacement of the City Hall UPS, which City Hall has failed several times in the past and can lead to disruptions in the Police Dispatch operations.

#### **Schedule:**

FY 2005 — City Hall - install new cabling to support renovations on the third floor and IT Department at temporary location at 22 W. Jefferson. FY 2006 — City Hall - install new cabling to support renovations on the second floor. If sufficient funds remain, the City Hall UPS would be replaced. FY 2007— a UPS would be added at PW Maintenance and other locations in later years.

#### **Status:**

Concept. This project first appeared in the CIP in FY 2005. The estimated additional costs for FY 2006-FY 2010 are \$165,000; however, due to funding constraints, this project has no additional funding at this time.

#### **Coordination:**

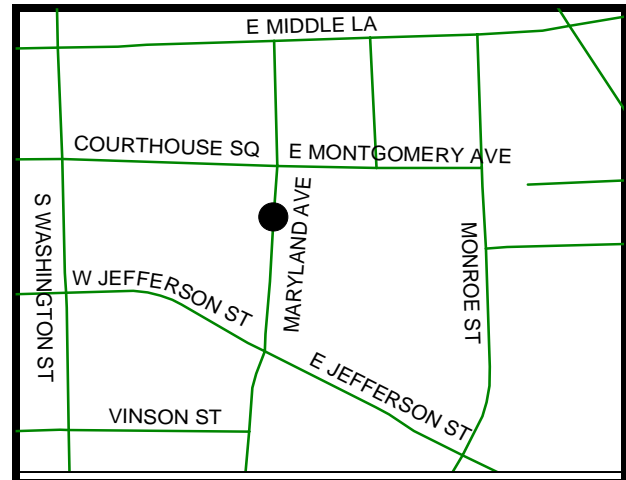
All City Departments.

#### **Staff contact:**

Department of Information and Technology (IT). Michael Cannon, Director of IT, 240-314-8162.

**Project name:** Town Center — Parking Facilities  
**Project number:** 320-600-4A00  
**Program area:** General Government

TC



**Current appropriation (2004 - 2006):** \$56,158,759  
**Five-year plan (2007 - 2011):** \$0  
**Project total (2004 - 2011):** \$56,158,759

**Total prior years' budget (2004 - 2005):** \$55,262,599  
**Prior years' spent as of:** 06/30/05 \$13,492,029  
**Prior years' unspent as of:** 06/30/05 \$41,770,570  
**Encumbrances as of:** 06/30/05 \$4,749,040  
**Prior years' balance as of:** 06/30/05 \$37,021,530

**FY 2006 appropriation available:** \$37,917,690

<b>Appropriations:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Plan/Design/Insp	450,336	1,975,451	0	0	0	0	0	0	0
Construction	1,038,739	49,516,233	0	0	0	0	0	0	0
Other	70,540	2,211,300	896,160	0	0	0	0	0	896,160
<b>Total</b>	<b>1,559,615</b>	<b>53,702,984</b>	<b>896,160</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>896,160</b>

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Parking	1,559,615	32,200,784	896,160	0	0	0	0	0	896,160
Developer/Other	0	20,502,200	0	0	0	0	0	0	0
State of MD Grant	0	1,000,000	0	0	0	0	0	0	0
<b>Total</b>	<b>1,559,615</b>	<b>53,702,984</b>	<b>896,160</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>896,160</b>

#### **Operating cost impact:**

The operating cost impact of this project cannot be determined at this time. The FY06 Operating Budget includes a Cost Center. The Chief of Town Center Redevelopment will prepare a budget for operating the garages.

#### **Description:**

This project funds the planning, engineering, and construction of three parking garages with 1,699 parking spaces in Town Center. Construction will be financed from general obligation bonds. The developer is contributing \$4,259,000 to the parking district. In addition, the developer is purchasing 720 parking spaces for \$16,243,200. A special taxing district will be created to support the debt service on the bonds. Revenues from parking meters and violations will also be used for debt service. Annual participation from Montgomery County, the State of Maryland, and Town Center property owners is anticipated, although not currently shown. *The cost estimates and revenue and expenditure projections for this project may change significantly as the market and financial study prepared by Walker Parking Consultants is refined.*

#### **Schedule:**

Design will be completed in FY05. Construction commenced in FY05 and will continue into FY07. The Block 5 garage is scheduled to open in early FY07. The other two garages will also open in the first half of FY 2007.

#### **Status:**

Implementation. This project first appeared in the CIP in FY 2003. A market and financial study was completed during FY 2003. **Funding Note:** The total amount of \$41,675,000 has been appropriated in FY 2004 as a condition of the real estate closing for Town Center. However, expenditures will be spread over several years.

#### **Coordination:**

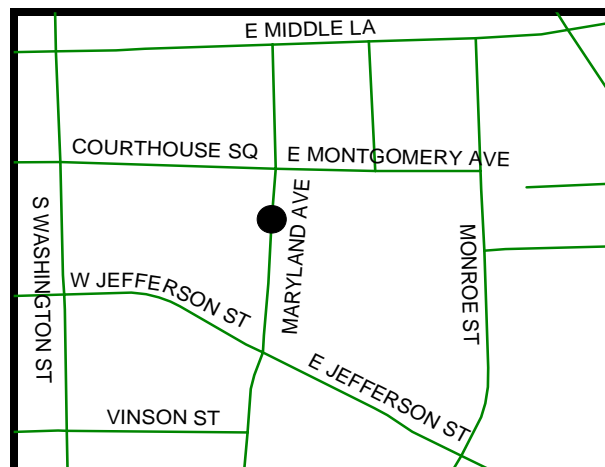
Montgomery County; Town Center Property Owners; Town Center Action Team; Town Square — Redevelopment (Project 420-600-0A80); Development Review Committee, Civic Associations.

#### **Staff contact:**

Department of Community Planning and Development Services (CPDS). Art Chambers, Director of CPDS, 240-314-8202 and Ed Duffy, Community Development Program Manager, 240-314-8406.

**Project name:** Town Square - Public Improvements  
**Project number:** 420-600-0A80  
**Program area:** General Government

TC



**Current appropriation (2004 - 2006):** \$64,800,754  
**Five-year plan (2007 - 2011):** \$0  
**Project total (2004 - 2011):** \$64,800,754

**Total prior years' budget (2004 - 2005):** \$64,050,754  
**Prior years' spent as of:** 06/30/05 \$43,067,894  
**Prior years' unspent as of:** 06/30/05 \$20,982,860  
**Encumbrances as of:** 06/30/05 \$3,490,941  
**Prior years' balance as of:** 06/30/05 \$17,491,919

**FY 2006 appropriation available:** \$18,241,919

<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Plan/Design/Insp	1,318,293	3,650,209	0	0	0	0	0	0	0
Construction	4,516,738	13,502,267	750,000	0	0	0	0	0	750,000
Acquis./Relocation	14,999,531	26,063,716	0	0	0	0	0	0	0
<b>Total</b>	<b>20,834,562</b>	<b>43,216,192</b>	<b>750,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>750,000</b>

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Developer/Other	14,350,000	16,071,024	9,200,453	0	0	0	0	0	9,200,453
Capital Projects	6,484,562	22,045,021	-15,470,453	-2,320,000	-2,320,000	-2,320,000	0	0	-22,430,453
Mont Library	0	2,380,147	0	0	0	0	0	0	0
Montgomery Cnty	0	2,720,000	2,320,000	2,320,000	2,320,000	2,320,000	0	0	9,280,000
State of MD Grant	0	0	3,000,000	0	0	0	0	0	3,000,000
Federal Grant	0	0	1,200,000	0	0	0	0	0	1,200,000
Stormwater Mgmt	0	0	500,000	0	0	0	0	0	500,000
<b>Total</b>	<b>20,834,562</b>	<b>43,216,192</b>	<b>750,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>750,000</b>

#### Operating cost impact:

\$103,400 will be added to fund staff (\$39,000), maintenance (\$27,100), repairs (\$9,300), and utilities (\$28,000). Costs will be allocated to the General, Water, Sewer, and SWM Funds and will be split between FY 2006 and FY 2007. A "Commercial Management District" will be created to help fund and manage the maintenance and operations of the landscaping, sidewalks, etc.

#### Description:

This project funds the City's share of planning, engineering, land acquisition, utility extension, street construction, environmental remediation, and other infrastructure improvements associated with the redevelopment of a 12-acre tract in Town Center between Beall Avenue, Middle Lane, North Washington Street, and Rockville Pike. NOTE: Originally, the Cultural Arts Building was included in this project. A separate project has been created for the Cultural Arts Building (420-600-5B01).

#### Schedule:

Construction began in FY 2004 and will continue through FY 2007.

#### Status:

Construction. This project first appeared in the CIP in FY 2003. The regional library funding represents proceeds from the purchase of City-owned land for the library. County funding reflects the amount included in the County CIP. *Funding Note:* The City will initially fund a significant amount of this project and later receive reimbursement from the County. The total City contribution from FY 2003 through FY 2010 is approximately \$11.9 million. The sheet also updates the \$3,000,000 funding from the state and the \$1,200,000 from the federal government. It also reflects the additional development rights amount received at closing.

#### Coordination:

State of Maryland; Montgomery County; Town Center Property Owners; Town Center Action Team; Development Review Committee; Town Center Master Plan; Civic Associations; Town Square — Planning (Project 420-600-1G01).

#### Staff contact:

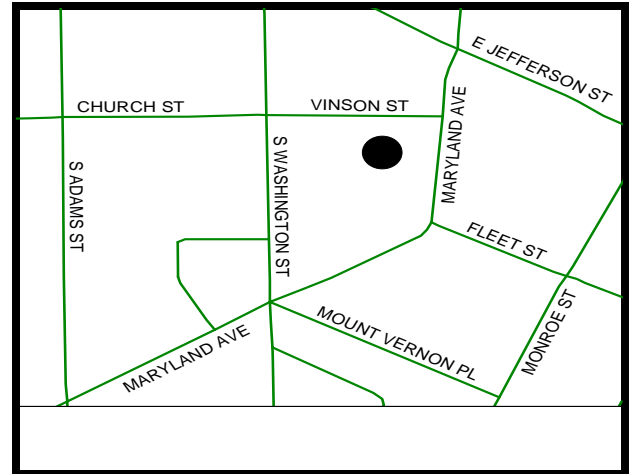
Department of Community Planning and Development Services (CPDS). Art Chambers, Director of CPDS, 240-314-8202.

**Project name:** Vehicles for City Use  
**Project number:** 420-850-1E01  
**Program area:** General Government

**Current appropriation (2004 - 2006):** \$5,740,361  
**Five-year plan (2007 - 2011):** \$4,870,253  
**Project total (2004 - 2011):** \$10,610,614

**Total prior years' budget (2004 - 2005):** \$4,859,563  
**Prior years' spent as of:** 06/30/05 \$3,766,872  
**Prior years' unspent as of:** 06/30/05 \$1,092,691  
**Encumbrances as of:** 06/30/05 \$523,066  
**Prior years' balance as of:** 06/30/05 \$569,625

**FY 2006 appropriation available:** \$1,450,423



<b>Appropriation:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Construction	307,349	0	0	0	0	0	0	0	0
Other	2,909,015	1,643,199	880,798	1,184,352	748,007	748,135	999,637	1,190,122	5,751,051
<b>Total</b>	<b>3,216,364</b>	<b>1,643,199</b>	<b>880,798</b>	<b>1,184,352</b>	<b>748,007</b>	<b>748,135</b>	<b>999,637</b>	<b>1,190,122</b>	<b>5,751,051</b>

<b>Funding source:</b>	Thru FY 2004	Estimate FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2006 - FY 2011
Capital Projects	3,216,362	585,419	523,093	623,494	560,358	557,195	641,399	730,488	3,636,027
Water Facility	2	125,261	120,920	153,345	0	0	140,186	120,878	535,329
Sewer	0	468,045	67,980	102,952	0	0	8,695	14,077	193,704
Refuse	0	464,474	168,805	304,561	187,649	190,940	209,357	324,679	1,385,991
<b>Total</b>	<b>3,216,364</b>	<b>1,643,199</b>	<b>880,798</b>	<b>1,184,352</b>	<b>748,007</b>	<b>748,135</b>	<b>999,637</b>	<b>1,190,122</b>	<b>5,751,051</b>

#### **Operating cost impact:**

The operating cost impact is only for new additions to the fleet, not replacements. The impact for FY 2005 through FY 2007 will be \$3,275 per year.

#### **Description:**

This project provides for the purchase of replacement and new vehicles for use by City employees (General, Refuse, Water Facility, and Sewer Fund). The City's fleet review and replacement policies and the schedule of vehicles to be replaced in FY 2005 are included in the Department of Public Works section of the operating budget.

#### **Schedule:**

The number of vehicles by fund are listed for each fiscal year. FY 2005 — General 21, Refuse 3, Sewer 4. FY 2006 — General 20, Refuse 3, Water Facility 3, Sewer 2. FY 2007 — General 27, Refuse 4, Water Facility 2, Sewer 2. FY 2008 — General 17, Refuse 4. FY 2009 — General 29, Refuse 6. FY 2010 — General 33, Refuse 5, Water Facility 4, Sewer 1.

#### **Status:**

Implementation. This project first appeared in the CIP in FY 2001. *Note:* The Capital Projects Fund is underfunded by, \$100,000 in FY 2009, and \$200,000 in FY 2010.

#### **Coordination:**

All City Departments.

#### **Staff contact:**

Department of Public Works. Patrick Stroud, Fleet Manager, 240-314-8487.

ORDINANCE NO. 11-05

ORDINANCE: To Appropriate Funds  
and Levy Taxes for  
Fiscal Year 2006.

**BE IT ORDAINED BY THE MAYOR AND COUNCIL OF ROCKVILLE,**

**MARYLAND** as follows:

***SECTION I - ANNUAL OPERATING APPROPRIATIONS***

There are hereby appropriated for the fiscal year beginning July 1, 2005, and ending June 30, 2006, out of the revenues accruing to the City for the purpose of operations, the several amounts hereinafter listed under the column designated "Amounts Appropriated"

<b>FUNDS</b>	<b>AMOUNTS APPROPRIATED</b>	
General Fund	[\$51,141,998]	<u>\$50,961,273</u>
Water Facility Fund	[5,407,587]	<u>5,447,587</u>
Sanitary Sewer Fund	6,058,932	
Refuse Fund	5,172,256	
Parking Fund	625,880	
Stormwater Management Fund	[1,172,244]	<u>1,222,244</u>
RedGate Golf Course Fund	1,331,747	
Special Activities Fund	[435,423]	<u>438,140</u>
Community Development Block Grant Fund	760,000	
Debt Service Fund	17,033,500	

The "Amounts Appropriated" by this section totaling [\$89,139,567] \$89,051,559 shall be for the annual operating expenses of the departments and agencies of the City and shall be disbursed by the Clerk and Treasurer under the supervision of the City Manager.



**SECTION II - CAPITAL PROJECTS APPROPRIATIONS**

There is hereby appropriated out of the revenues accruing to the City for the purpose of capital improvements, the several amounts hereinafter listed under the column designated

"Amounts Appropriated":

<b>FUNDS</b>	<b>AMOUNTS APPROPRIATED</b>	
Water Facility Fund	[\$9,234,455]	<u>\$9,284,455</u>
Sanitary Sewer Fund	16,950,485	
Refuse Fund	633,279	
Parking Fund	[56,908,509]	<u>56,554,360</u>
Stormwater Management Fund	[5,418,397]	<u>5,562,375</u>
RedGate Golf Course Fund	864,731	
Capital Projects Fund	[122,649,787]	<u>135,589,980</u>

The "Amounts Appropriated" by this section totaling [\$212,659,643] \$225,439,665 improvement projects and shall be disbursed by the Clerk and Treasurer under the supervision of the City Manager.

**SECTION III - GENERAL LEVY**

There is hereby levied against all assessable real property within the corporate limits of the City a tax at the rate of thirty-two and two-tenths (\$0.322) cents on each \$100 of assessable value of said property. There is also hereby levied, against all assessable personal property within the corporate limits of the City, a tax at the rate of eighty and one-half (\$0.805) cents on each \$100 of assessable value of said property. These taxes are hereby levied in order, together with other available revenues and funds of the City government, to provide funds for the "Amounts Appropriated" as set forth in the foregoing Section I. The tax levies herein provided in this

section shall not apply to property in the City of Rockville to the extent that such property is not subject to taxes as provided in any valid and binding annexation agreement.

NOTE: [Brackets] indicate material deleted after introduction.  
Underlining indicates material added after introduction.

\*\*\*\*\*

I hereby certify that the foregoing is a true and correct copy of an Ordinance adopted by the Mayor and Council at its meeting of June 13, 2005.

  
Claire F. Funkhouser, City Clerk

## Glossary

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Definitions of terms used in the Capital Improvements Program (CIP) are listed below and on the pages that follow.

**Appropriation** – An authorization made by the Mayor and Council that permits City departments to make expenditures of governmental resources for specific purposes within a specific time frame.

**Art in Public Architecture** — An ordinance devoted to the furtherance of art intended to beautify the City. This ordinance identifies construction projects within the City in which an amount is reserved for permanent artwork at the site. Additional details regarding this ordinance can be found in Chapter Four of the Rockville City Code.

**ASCE** – American Society of Civil Engineers.

**Assessed Valuation** – A percent of appraisal value assigned to real estate and certain personal property for use as a basis for levying property taxes. Maryland assessed valuation is 40 percent of appraisal value.

**AWWA** – American Water Works Association.

**Bond** – A written promise to pay a designated sum of money (called the principal), at a specific date in the future, together with periodic interest at a specified rate. In the Operating Budget, these payments are identified as debt service. Bonds are generally used to obtain long-term financing for capital improvements.

**Bond Anticipation Notes** – Short-term interest-bearing notes issued by a government in anticipation of bonds to be issued at a later date. The notes are retired from proceeds of the bond issue to which they are related.

**Bonds Issued** – Bonds sold.

**Bond Rating** – A rating that indicates the probability of timely repayment of principal and interest on bonds issued.

**Budget** – A plan of financial operation comprised of an estimate of proposed expenditures for a fiscal year and the proposed means of financing those expenditures to fund City services in accordance with adopted policy.

**Budget Year** – The fiscal year for which the budget is being considered.

**Capital Budget** – The annual adoption by the Mayor and Council of project appropriations. Project appropriations are for the amount necessary to carry out a capital project's expenditure plan, including multi-year contracts for which a total appropriation covering several years planned expenditures may be required.

**Capital Outlays** – Expenditures that result in the acquisition of or addition to fixed assets. Any item with an expected life of three or more years and a value of more than \$5,000, such as an automobile, truck, or furniture, is categorized as a capital outlay.

**Capital Improvements Program (CIP)** – The annual updated plan or schedule of project expenditures for public facilities and infrastructure with estimated project costs, sources of funding, and timing of work over a six-year period. For financial planning and general management, the CIP is a plan of work and expenditures, and is the basis for annual appropriations and bond issues.

**Capital Project** – A governmental effort involving expenditures and funding for the creation of usually permanent facilities and other public assets having a relatively long life. Certain planning studies, consultant fees, City staff charges, and major equipment, furniture, and fixtures necessary to make facilities operational also may be considered part of capital projects.

**Capital Projects Fund** – A governmental fund used to account for general capital construction including streets, parks, and public buildings.

## Glossary

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— Continued —

**CIP** – See Capital Improvements Program.

**Client-Server** – A computing platform where desktop personal computers (PCs), known as clients, access large pools of information stored on high-speed data servers. User interaction takes place at the PC, typically through graphical interfaces such as Windows. The server manages information storage. This approach combines the PC's innovation and ease-of-use with access to large pools of data traditionally associated with mainframe computers.

**CPDS** – The Department of Community Planning and Development Services is a department within the City's organizational structure.

**CS** – Referring to services by the City of Rockville's Department of Neighborhood and Community Services.

**Current Year** – The fiscal year that is prior to the budget year.

**DCWASA** – District of Columbia Water and Sewer Authority

**Debt Issuance** – The sale or issuance of any type of debt instrument, such as bonds.

**Debt Limit** – The statutory or constitutional maximum debt that an issuer can legally incur.

**Debt Ratios** – The ratios that provide measures of assessing debt load and ability to repay debt, which play a part in the determination of credit ratings. They also are used to evaluate the City's debt position over time and against its own standards and policies.

**Debt Service** – The payment of interest on and repayment of principal on borrowed funds. The term also may be used to refer to payment of interest alone.

**Debt Service Fund** – A governmental fund that accounts for the payment of principal and interest on the general long-term debt of the City.

**Deficit** – The amount by which a government's budget outlays exceed its budget receipts for a given period, usually a fiscal year.

**Department** – A major administrative unit of the City that indicates overall management responsibility for an operation or a group of related operations within a functional area.

**Depreciation** – An allocation made for the decrease in value of physical assets through wear, deterioration, or obsolescence.

**Disbursement** – The expenditure of monies from an account.

**Distinguished Budget Presentation Award Program** – A voluntary program administered by the Government Finance Officers Association (GFOA) to encourage governments to publish efficiently organized and easily readable budget documents and to provide peer recognition and technical assistance to the fiscal officers preparing them.

**Division** – A categorization of organizational unit, indicating management responsibility for an operation or a group of related operations within a functional area, subordinate to the department level of organizational unit.

## Glossary

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— Continued —

**Encumbrance** – A firm commitment to pay for future goods and services formally documented with a contract or agreement that may extend over more than one budget year. Both encumbrances and planned expenditures on a project must fit within an agency's appropriation.

**Enterprise Fund** – A fund established to account for operations that are financed and operated in a manner similar to a private business, where the intent of the governing body is that the costs (expenses, including depreciation) of providing goods or services to the general public on a continuing basis be financed or recovered primarily through user charges. The City's enterprise funds include Water Facility, Sewer, Refuse, Parking, Stormwater Management (SWM), and RedGate Golf Course.

**Environment Program Area** – A section of the CIP that focuses on the presentation, restoration, and core of the City's natural and man-made physical resources through stormwater management, sewage disposal, solid waste disposal, and historic preservation.

**Expenditure** – The issuance of checks, disbursement of cash, or electronic transfer of funds made to liquidate an obligation. Where accounts are kept on an accrual or modified accrual basis, expenditures are recognized whether or not cash payments have been made. Where accounts are kept on a cash basis, they are recognized only when cash payments have been made.

**Expense** – The outflow of assets or incurrence of liabilities (or both) during a period as a result of rendering services, delivering or producing goods, or carrying out other normal operating activities.

**Fees and Credits** – Income resulting from a billing for services or a sale made by the City. For example, athletic program registration fees, building permit fees, and animal licenses.

**Fiscal Policy** – The City's policies with respect to revenues, spending, and debt management as these relate to government services, programs, and capital investment. Fiscal policy provides a set of principles for the planning and programming of government budgets and their funding.

**Fiscal Year (FY)** – A 12-month accounting period that has no relationship to a calendar year. The fiscal year for the City begins on July 1 of each year and ends on June 30 of the following year. It is designated by the calendar year in which it ends. For example, FY 2006 begins on July 1, 2005, and ends on June 30, 2006.

**Fixed Assets** – Assets of a long-term character which are intended to continue to be held and used. Examples of fixed assets include items such as land, buildings, machinery, furniture, and other equipment.

**Full Faith and Credit** – A pledge of the City's taxing power to repay debt obligations.

**Full-Time Equivalent (FTE)** – A measure of authorized personnel calculated by dividing hours of work per year by the number of hours worked per year by a full-time employee.

**Fund** – A fiscal entity with revenues and expenses that are segregated for the purpose of carrying out specific activities or attaining certain objectives in accordance with special regulations, restrictions, or limitations and constituting an independent fiscal and accounting entity.

**Fund Balance** – The cumulative difference between revenues and expenditures over the life of a fund. A negative fund balance usually is referred to as a deficit.

**FY** – See Fiscal Year.

## Glossary

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— Continued —

**GAAP** – See Generally Accepted Accounting Principles.

**GASB** – See Governmental Accounting Standards Board.

**General Obligation Bonds** – The type of bonds that are backed by the full faith and credit of the issuing government.

**General Fund** – The general operating fund that is used to account for all financial resources except for those required to be accounted for in another fund. This is the principal fund of the City and accounts for the normal recurring activities of the City.

**General Government Program Area** – The section in the CIP that focuses on: construction, renovation, and replacement of City-owned facilities; enhancements to the City's information and communications systems; development of the central business district; enhancement of the gateways to the City; and other projects that do not clearly fit into one of the other program areas of the CIP.

**Generally Accepted Accounting Principles (GAAP)** – Uniform minimum standards for financial accounting and recording, encompassing the conventions, rules, and procedures that define accepted accounting principles as determined through common practice or as promulgated by the Governmental Accounting Standards Board, Financial Accounting Standards Board, or various other accounting standard setting bodies.

**GFOA** – Government Finance Officers Association.

**GIS** – Geographic Information Systems provide geographic and mapping data.

**Golf Fund** – An enterprise fund used to account for the financial activity associated with the City's public golf course. Also called the RedGate Golf Course Fund.

**Governmental Accounting Standards Board (GASB)** – This organization was established as an arm of the Financial Accounting Foundation in April 1984 to promulgate standards of financial accounting and reporting with respect to activities and transactions of state and local governmental entities.

**Governmental Fund** – The funds through which most government functions are financed. The City's governmental funds are the General, Debt Service, Capital Projects, and Special Revenue Funds.

**Grant** – County, State, or federal funding in cash or in kind used for a specified program.

**Gross Bonded Debt** – The total amount of direct debt of a government represented by outstanding bonds before deduction of any assets available and earmarked for their retirement.

**HVAC** – Heating, ventilation, and air conditioning equipment.

**I-net** – Institutional network. The I-net is a fiber optic network linking key City facilities to enable/enhance telephone, data and video communications

**I/I** – Inflow and infiltration process for the sanitary sewer and stormwater management projects.

**Infrastructure** – The physical assets of a city (streets, water, sewer, public buildings, and/or parks) upon which the continuance and growth of a community depend.

## Glossary

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— Continued —

**Interfund Operating Transfers** – Payments made from one operating fund to another as a contribution to defray a portion of the recipient fund's costs.

**Intergovernmental Revenues** – The revenues from other governments in the form of grants, entitlements, shared revenues, or payments in lieu of taxes.

**Intranet** – Internal network, similar to the Internet, except access is limited to an organization's internal members.

**IT** – Department of Information and Technology.

**ITE** – Institute of Transportation Engineers.

**Levy** – (Verb) To impose taxes or special assessments for the support of governmental activities. (Noun) A tax or special assessment imposed by a government.

**Liabilities** – Debts or other legal obligations arising out of transactions in the past that must be liquidated, renewed, or refunded at some future date. This term does not include encumbrances.

**Long-Term Debt** – A type of debt with a maturity date of greater than one year after the date of issuance.

**Matured Bonds Payable** – A liability account reflecting unpaid bonds that have reached or passed their maturity date.

**MC-MAPS** – A consortium of government organizations within Montgomery County, Maryland to share information, enforce standards, and promote the development of GIS information and layers.

**MDE** – Maryland Department of the Environment.

**MGD** – Million gallons per day.

**MNCPPC** – Maryland National Capital Park and Planning Commission.

**Modified Accrual Basis of Accounting** – The accrual basis of accounting adapted to the governmental fund type. It is a modified version of the full accrual basis of accounting in that it, in general, measures financial flow (tax and spend) of an organization, rather than capital accumulation (profit or loss).

**MPDU** – Moderately Priced Dwelling Unit.

**MVM** – Motor Vehicle Maintenance. A division of the Department of Public Works.

**NCS** – Referring to the City of Rockville's Department of Neighborhood and Community Services.

**Neighborhood Services** – Referring to services by the City of Rockville's Department of Neighborhood and Community Services.

**Net Bonded Debt** – Gross bonded debt less any cash or other assets available and earmarked for its retirement.

**NFPA** – National Fire Protection Association.

## Glossary

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— Continued —

**Non-Departmental Operating Expenditures** – Operating expenditures which are not charged directly to specific departments but are a cost to the City as a whole, such as debt service payments and general liability insurance.

**NPDES** – National Pollutant Discharge Elimination System; requirements imposed through the Clean Water Act.

**NRCS** – Natural Resource Conservation Service.

**Objective** – The desired output-oriented activities that can be measured and achieved within a given time frame such as the current fiscal year. Achievement of the objective advances an organization toward a corresponding long-range goal.

**Obligations** – Amounts that a government may be required legally to meet out of its resources. They include not only actual liabilities, but also unliquidated encumbrances.

**Operating Expenditures** – Costs other than expenditures for personnel directly employed by the City (salaries, wages, and fringe benefits) and capital outlays. Examples of operating expenditures include office supplies, telephone expense, consulting or professional services, travel expenses, and contracts.

**Ordinance** – A formal legislative enactment by the governing board of a municipality. If it is not in conflict with any higher form of law, such as a state statute or constitutional provision, it has the full force and effect of law within the boundaries of the municipality to which it applies. The difference between an ordinance and resolution is that the latter requires less legal formality and has a lower legal status. Ordinarily, the statutes or charter will specify or imply those legislative actions that must be enacted by ordinance and those which may be enacted by resolution.

**Overlapping Debt** – The proportionate share of the debts of local governments located wholly or in part within the limits of the reporting government that must be borne by property within each government.

**Parking Fund** – The enterprise fund used to account for the revenue and expenses from parking related activities, including the issuance of parking tickets, the parking meter program, and costs associated with the planning, design, construction, or operation of proposed parking garages in Town Center.

**Pay-As-You-Go** – Capital expenditures included in the CIP, which are funded by a contribution from an operating fund.

**PC** – Personal Computer.

**Per Capita** – Per unit of population; by or for each person.

**Pepco** – Potomac Electric Power Company.

**Personnel (Costs)** – Expenditures that include salary costs for full-time, part-time, temporary, and contract employees, overtime expenses, and all associated fringe benefits.

**Previously Authorized Projects** – CIP projects that were funded in prior years, but which have not been completed and formally closed.

**Prior Year(s)** – The fiscal year(s) preceding the current year.

**PRI** – Primary Rate Interface, an integrated services digital network.



## Glossary

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— Continued —

**Program Area** – CIP projects with a common focus. The four program areas in the City's CIP are: Recreation and Parks; Transportation; Environment; and General Government.

**Projections** – The estimate of budget authority, outlays, receipts, or other amounts extending several years into the future. Projections generally are intended to indicate the budgetary implications of existing or proposed programs.

**Property Tax** – A tax levied on all real and certain personal property, tangible and intangible, according to the property's assessed valuation. The power to impose and collect property taxes is given to the Mayor and Council in Article IV, Section 1 of the City Charter.

**Reappropriation Ordinance** – Changes made to the appropriation ordinance during the fiscal year to reflect encumbered amounts added to the current budget from the prior fiscal year and adjustments to revenues and expenditures.

**Receipts** – Collections from the public based on a government's exercise of its sovereign powers. Governmental receipts consist of receipts from taxes, court fines, gifts and contributions, and compulsory licenses.

**Recreation and Parks Program Area** – The section of the CIP focused on projects that provide for an environment where citizens can enjoy nature and leisure time activities.

**RedGate Golf Course Fund** – See Golf Fund.

**Refuse Fund** – An enterprise fund used to account for the financial activity associated with the collection and disposal of refuse and yard waste.

**Regional Stormwater Management (SWM) Participation** – Fees paid by developers based on the amount of impervious area to be developed to finance the City's construction and maintenance of facilities.

**Regular Employee** – An employee who is hired to fill a position anticipated to have continuous service duration of longer than one year, whose compensation is derived from the City's Administrative, Police, or Union classification tables, and whose position is established in the Position Control System.

**Reimbursement** – A sum (1) that is received by the government as a repayment for commodities sold or services furnished either to the public or to another government account and (2) that is authorized by law to be credited directly to specific appropriation and fund accounts.

**Repurchase Agreement** – An agreement in which a governmental entity transfers cash to a broker-dealer or financial institution; the broker-dealer or financial institution transfers securities to the entity and promises to repay the cash plus interest in exchange for the same securities.

**Resolution** – A special or temporary order of a legislative body that requires less legal formality than an ordinance or statute.

**Retained Earnings** – The accumulated gains and losses of an enterprise fund to date reduced by amounts transferred to permanent capital accounts.

**Revenue** – Monies received or collected by the City as income, including such items as tax payments, fees from specific services, receipts from other governments, fines, forfeitures, shared revenues, and interest income.

## Glossary

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— Continued —

**Revenue Anticipation Notes** – Notes (sometimes called warrants) issued in anticipation of collection of non-tax revenues, retired after the collection of such revenues.

**Revenue Bonds** – The type of bonds where principal and interest payments are payable exclusively from the earnings from an enterprise fund. In addition to a pledge of revenues, such bonds sometimes contain mortgages on enterprise fund property.

**RFP** – Request for Proposals. Federal mandate to request proposals from potential contractors for outsourced government services.

**RHE** – Rockville Housing Enterprises.

**RockNet** – Rockville Community Electronic Network.

**SDWA** – Safe Drinking Water Act.

**Sewer Fund** – An enterprise fund used to account for the financial activity associated with the collection and treatment of sewage.

**SHA** – State Highway Administration.

**Special Activities Fund** – A fund in the governmental fund type used to account for funds earmarked for various purposes such as to assist financially disadvantaged citizens to participate in City programs, to enhance the historic Glenview Mansion, or to enhance the citywide Bike Program.

**Special Assessment** – A compulsory levy made against certain properties to defray part or all of the cost of a specific improvement or service deemed to primarily benefit those properties.

**Special Revenue Fund** – A fund used to account for the proceeds of specific revenue sources (other than special assessments, expendable trusts, or major capital projects) that are legally restricted to expenditures for specified purposes. The City's special revenue funds are the Special Activities Fund and the Community Development Block Grant Fund.

**SQL/Server** – Database for transaction processing.

**SSES** – Sanitary Sewer Evaluation Study (SSES).

**Stormwater Management (SWM)** – A means of controlling the quantity and quality of stormwater runoff flowing downstream. SWM can refer to structural practices such as underground storage facilities, dams for retention, and detention facilities, or it can refer to non-structural practices such as lower density of development and wider stream buffers.

**Stormwater Management Fund** – An enterprise fund used to account for costs of maintaining existing stormwater management facilities and the construction of new facilities.

**Surplus** – The amount by which the City's budget receipts exceed its budget outlays for a given period, usually a fiscal year.

**SWM** – See Stormwater Management. This is a division of the Department of Public Works.

## Glossary

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— Continued —

**Targets of Opportunity** – Contingency funds available to the Mayor and Council in funding unanticipated community needs that may arise during the fiscal year.

**Tax Anticipation Notes** – Notes, sometimes called warrants, issued in anticipation of collection of taxes, retired from tax collections, and frequently from the proceeds of the tax levy whose collection they anticipate.

**Tax Base** – All forms of wealth under the City's jurisdiction that are taxable.

**Tax Duplication** – A state of affairs whereby both Montgomery County and the City of Rockville levy property taxes on property in Rockville to pay for services rendered by the City. The County makes a lump sum payment to the City as a mechanism for alleviating the inequities otherwise created by the duplicate taxation.

**Tax Rate** – The amount levied per \$100 of assessed property value, as determined by the State assessor, on property within the City of Rockville. The Mayor and Council establish the tax rate each year in order to finance General Fund activities.

**TDD** – Telecommunications Device for the Deaf.

**Telecommunications** – Communicating by electronic or electric means.

**Temporary Employee** – An employee who is hired to fill a position anticipated to have continuous service duration of less than one year, whose compensation is not derived from the City's Administrative, Police, Union, or Recreation and Parks classification tables, and whose position is not established in the Position Control System. These employees do not receive fringe benefits.

**TMDL** – Total Maximum Daily Loads. Requirements imposed through the Clean Water Act.

**Transfer** – Shifting of all or parts of the budget authority in one appropriation or fund account to another as specifically authorized by law.

**Transportation Program Area** – The section in the CIP focused on projects that provide for the maintenance and construction of public ways and participation in the planning of mass transit.

**Undesignated Fund Balance** – Funds remaining from the prior year, which are available for appropriation and expenditure in the current year.

**Unreserved Fund Balance** – That portion of a fund balance for which no binding commitments have been made.

**User Fees** – Payments for direct receipt of a public service by the party benefiting from the service. Also known as user charges.

**VEU** – Vehicle Equivalent Units.

**Waiver Fees** – See Regional SWM Participation.

**Water Facility Fund** – An enterprise fund used to account for the financial activities associated with the treatment and distribution of potable water.

**WSSC** – Washington Suburban Sanitary Commission.

## Glossary

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— Continued —

**Zoning** – The partitioning of a city, borough, or township by ordinance into sections reserved for different purposes (i.e. residential, offices, manufacturing).

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Note: The projects listed in **bold** indicate new projects and in *italics* indicate substantially completed projects.

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